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 March 2024

1-15240 (Commission File Number)

JAMES HARDIE INDUSTRIES plc

(Translation of registrant's name into English)

1st Floor, Block A One Park Place Upper Hatch Street, Dublin 2, D02, FD79, 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 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 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 thirdparty recoveries: and
- statements about economic or housing market conditions in the regions in which we operate, including but not limited to, 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.

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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 16 May 2023, 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 funding and the effect of currency exchange rate movements on the amount recorded in the Company's financial statements as an asbestos liability; 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; 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; dependence on residential and commercial construction markets; the effect of adverse changes in climate or weather patterns; use of accounting estimates; and all other risks identified in the Company's reports filed with Australian, Irish and US securities regulatory agencies and exchanges (as appropriate). The Company cautions you that the foregoing list of factors is not exhaustive and that other risks and uncertainties may cause actual results to differ materially from those referenced in the Company's forward-looking statements. Forward-looking statements speak only as of the date they are made and are statements of the Company's current expectations concerning future results, events and conditions. The Company assumes no obligation to update any forward-looking statements or information except as required by law.

EXHIBIT INDEX

Exhibit No.	Description
<u>99.1</u>	Update - Notification of buy-back - JHX
99.2	Update - Notification of buy-back - JHX
99.3	Update - Notification of buy-back - JHX
99.4	Change in substantial holding
<u>99.5</u>	Update - Notification of buy-back - JHX
99.6	Application for quotation of securities - JHX
99.7	Appendix 3Y - P LISBOA
99.8	Appendix 3Y - A LLOYD
99.9	Appendix 3Y - R RODRIGUEZ
99.10	Appendix 3Y - N STEIN
<u>99.11</u>	Appendix 3Y - H WIENS
99.12	Appendix 3Y - S ROWLAND
99.13	Appendix 3Y - R PETERSON
<u>99.14</u>	Appendix 3Y - PJ DAVIS
<u>99.15</u>	Update - Notification of buy-back - JHX

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: 22 March 2024

James Hardie Industries plc By: /s/ Aoife Rockett

Aoife Rockett Company Secretary

EXHIBIT INDEX

Exhibit No.	Description
<u>99.1</u>	Update - Notification of buy-back - JHX
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<u>99.10</u>	Appendix 3Y - N STEIN
<u>99.11</u>	Appendix 3Y - H WIENS
99.12	Appendix 3Y - S ROWLAND
<u>99.13</u>	Appendix 3Y - R PETERSON
<u>99.14</u>	Appendix 3Y - PJ DAVIS
<u>99.15</u>	Update - Notification of buy-back - JHX

Announcement Summary

Name of entity

JAMES HARDIE INDUSTRIES PLC

Announcement type

Update announcement

Type of update
Daily buy-back notification
Date of this announcement

16/3/2024

Reason for update

Daily buy-back notification

ASX Security code and description of the class of +securities the subject of the buy-back

JHX: CHESS DEPOSITARY INTERESTS 1:1

The type of buy-back is: On market buy-back

Total number of +securities bought back before previous day

3,858,903

Total number of +securities bought back on previous day

85,000

Refer to next page for full details of the announcement



Part 1 - Entity and announcement details

1.1 Name of entity

JAMES HARDIE INDUSTRIES PLC

We (the entity named above) provide the following information about our buy-back.

1.2 Registration number type

Registration number

ARBN

097829895

1.3 ASX issuer code

JHX

1.4 The announcement is Update/amendment to previous announcement

1.4a Type of update Daily buy-back notification 1.4b Reason for update

Daily buy-back notification

1.4c Date of initial notification of buy-back

9/11/2023

1.4d Date of previous announcement to this update

15/3/2024

1.5 Date of this announcement

16/3/2024

1.6 ASX Security code and description of the class of +securities the subject of the buy-back

JHX: CHESS DEPOSITARY INTERESTS 1:1



Part 2 - Type of buy-back

2.1 The type of buy-back is: On market buy-back



Part 3 - Buy-back details

Part 3A - Details of +securities, price and reason

3A.1 Total number of +securities on issue in the class of +securities to be bought back

437,772,838

3A.4 Does the entity intend to buy back a minimum number of +securities
No

3A.5 Does the entity intend to buy back a maximum number of securities
Yes

3A.5a Maximum number of securities proposed to be bought back

8,276,390

3A.6 Name of broker or brokers who will offer to buy back +securities on the entity's behalf

Broker name:

Barrenjoey Markets Pty Limited

3A.9 Are the +securities being bought back for a cash consideration? Yes $\label{eq:cash_problem}$

3A.9a Is the price to be paid for +securities bought back known?

3A.9a.1 In what currency will the buy-back consideration be paid?

AUD - Australian Dollar

Part 3B - Buy-back restrictions and conditions

3B.1 Does the buy-back require security holder approval? No



Part 3C - Key dates

On-market buy-back 3C.2 Proposed buy-back start date 13/11/2023

3C.3 Proposed buy-back end date 31/10/2024

Part 3D - Other Information

3D.1 Any other information the entity wishes to notify to ASX about the buy-back

Based on a closing market price on ASX of A\$46.97 on 8 November 2023 (being the business day immediately prior to the date of this notice) and an A\$/US\$ exchange rate of 0.6431 (being the applicable spot rate on the same date) this would equate to a maximum of 8,276,390 ordinary shares/CUFS. However, the final maximum number of shares/CUFS will depend on market price and exchange rate movements over the buy-back period.



Part 4 - Daily buy-back notification

A daily buy-back notification must be submitted for Employee share scheme, On-market, Equal access share scheme and Other buy-backs at least half an hour before the commencement of trading on the +business day after any day on which +securities are bought back (per listing rule 3.8A)

Please verify if the pre-populated values are accurate as they are only indicative based on previous online submissions. The pre-populated values may not be accurate if previous online submissions are still in-flight or in case of announcements made via a MS Word form.

Whilst you may over-ride a pre-populated value, once over-ridden it will not be possible to retrieve the previously pre-populated value.

4.1 Date of this notification

18/3/2024

4.2 Previous day on which +securities were bought back

15/3/2024

	Before previous day	On previous day
4.3 Total number of +securities bought back, or in relation to which acceptances have been received	3,858,903	85,000
4.4 Total consideration paid or payable for the +securities	AUD 205,106,229.93000	AUD 5,056,563.01000
4.5 Highest price paid	AUD 63.09000000	AUD 60.57000000
	Date highest price was paid: 8/3/2024	
4.6 Lowest price paid	AUD 45.74000000	AUD 58.89000000
	Date lowest price was paid:	
	14/11/2023	

4.7 Highest price allowed to be paid by entity on the previous day under listing rule 7.33:

AUD 64.76000000

4.8 If the entity has disclosed an intention to buy back a maximum number of +securities, the remaining number of +securities to be bought back as at the end of the previous day

4,332,487

Announcement Summary

Name of entity

JAMES HARDIE INDUSTRIES PLC

Announcement type

Update announcement

Type of update
Daily buy-back notification
Date of this announcement

19/3/2024

Reason for update

Daily buy-back notification

ASX Security code and description of the class of +securities the subject of the buy-back

JHX: CHESS DEPOSITARY INTERESTS 1:1

The type of buy-back is: On market buy-back

Total number of +securities bought back before previous day

3,943,903

Total number of +securities bought back on previous day

85,000

Refer to next page for full details of the announcement



Part 1 - Entity and announcement details

1.1 Name of entity

JAMES HARDIE INDUSTRIES PLC

We (the entity named above) provide the following information about our buy-back.

1.2 Registration number type

Registration number

ARBN

097829895

1.3 ASX issuer code

JHX

1.4 The announcement is Update/amendment to previous announcement

1.4a Type of updateDaily buy-back notification1.4b Reason for update

Daily buy-back notification

1.4c Date of initial notification of buy-back

9/11/2023

1.4d Date of previous announcement to this update

16/3/2024

1.5 Date of this announcement

19/3/2024

1.6 ASX Security code and description of the class of +securities the subject of the buy-back

JHX: CHESS DEPOSITARY INTERESTS 1:1



Part 2 - Type of buy-back

2.1 The type of buy-back is: On market buy-back



Part 3 - Buy-back details

Part 3A - Details of +securities, price and reason

3A.1 Total number of +securities on issue in the class of +securities to be bought back

437,772,838

3A.4 Does the entity intend to buy back a minimum number of +securities
No

3A.5 Does the entity intend to buy back a maximum number of securities
Yes

3A.5a Maximum number of securities proposed to be bought back

8,276,390

3A.6 Name of broker or brokers who will offer to buy back +securities on the entity's behalf

Broker name:

Barrenjoey Markets Pty Limited

3A.9 Are the +securities being bought back for a cash consideration? Yes $\label{eq:cash_problem}$

3A.9a Is the price to be paid for +securities bought back known?

3A.9a.1 In what currency will the buy-back consideration be paid?

AUD - Australian Dollar

Part 3B - Buy-back restrictions and conditions

3B.1 Does the buy-back require security holder approval? No



Part 3C - Key dates

On-market buy-back 3C.2 Proposed buy-back start date 13/11/2023

3C.3 Proposed buy-back end date 31/10/2024

Part 3D - Other Information

3D.1 Any other information the entity wishes to notify to ASX about the buy-back

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Whilst you may over-ride a pre-populated value, once over-ridden it will not be possible to retrieve the previously pre-populated value.

4.1 Date of this notification

19/3/2024

4.2 Previous day on which +securities were bought back

18/3/2024

	Before previous day	On previous day
4.3 Total number of +securities bought back, or in relation to which acceptances have been received	3,943,903	85,000
4.4 Total consideration paid or payable for the +securities	AUD 210,162,792.94000	AUD 5,083,359.45000
4.5 Highest price paid	AUD 63.09000000	AUD 60.61000000
	Date highest price was paid: 8/3/2024	
4.6 Lowest price paid	AUD 45.74000000	AUD 59.25000000
	Date lowest price was paid:	
	14/11/2023	

4.7 Highest price allowed to be paid by entity on the previous day under listing rule 7.33:

AUD 63.63000000

4.8 If the entity has disclosed an intention to buy back a maximum number of +securities, the remaining number of +securities to be bought back as at the end of the previous day

4,247,487

Announcement Summary

Name of entity

JAMES HARDIE INDUSTRIES PLC

Announcement type

Update announcement

Type of update
Daily buy-back notification
Date of this announcement

20/3/2024

Reason for update

Daily buy-back notification

ASX Security code and description of the class of +securities the subject of the buy-back

JHX: CHESS DEPOSITARY INTERESTS 1:1

The type of buy-back is: On market buy-back

Total number of +securities bought back before previous day

4.028.903

Total number of +securities bought back on previous day

85,000

Refer to next page for full details of the announcement



Part 1 - Entity and announcement details

1.1 Name of entity

JAMES HARDIE INDUSTRIES PLC

We (the entity named above) provide the following information about our buy-back.

1.2 Registration number type

Registration number

ARBN

097829895

1.3 ASX issuer code

JHX

1.4 The announcement is Update/amendment to previous announcement

1.4a Type of updateDaily buy-back notification1.4b Reason for update

Daily buy-back notification

1.4c Date of initial notification of buy-back

9/11/2023

1.4d Date of previous announcement to this update

19/3/2024

1.5 Date of this announcement

20/3/2024

1.6 ASX Security code and description of the class of +securities the subject of the buy-back

JHX: CHESS DEPOSITARY INTERESTS 1:1



Part 2 - Type of buy-back

2.1 The type of buy-back is: On market buy-back



Part 3 - Buy-back details

Part 3A - Details of +securities, price and reason

3A.1 Total number of +securities on issue in the class of +securities to be bought back

437,772,838

3A.4 Does the entity intend to buy back a minimum number of +securities
No

3A.5 Does the entity intend to buy back a maximum number of securities
Yes

3A.5a Maximum number of securities proposed to be bought back

8,276,390

3A.6 Name of broker or brokers who will offer to buy back +securities on the entity's behalf

Broker name:

Barrenjoey Markets Pty Limited

3A.9 Are the +securities being bought back for a cash consideration? Yes $\label{eq:cash_problem}$

3A.9a Is the price to be paid for +securities bought back known?

3A.9a.1 In what currency will the buy-back consideration be paid?

AUD - Australian Dollar

Part 3B - Buy-back restrictions and conditions

3B.1 Does the buy-back require security holder approval? No



Part 3C - Key dates

On-market buy-back 3C.2 Proposed buy-back start date 13/11/2023

3C.3 Proposed buy-back end date 31/10/2024

Part 3D - Other Information

3D.1 Any other information the entity wishes to notify to ASX about the buy-back

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4.1 Date of this notification

20/3/2024

4.2 Previous day on which +securities were bought back

19/3/2024

	Before previous day	On previous day
4.3 Total number of +securities bought back, or in relation to which acceptances have been received	4,028,903	85,000
4.4 Total consideration paid or payable for the +securities	AUD 215,246,152.39000	AUD 5,111,138.78000
4.5 Highest price paid	AUD 63.09000000	AUD 60.51000000
	Date highest price was paid: 8/3/2024	
4.6 Lowest price paid	AUD 45.74000000	AUD 59.46000000
	Date lowest price was paid:	
	14/11/2023	

4.7 Highest price allowed to be paid by entity on the previous day under listing rule 7.33:

AUD 63.34000000

4.8 If the entity has disclosed an intention to buy back a maximum number of +securities, the remaining number of +securities to be bought back as at the end of the previous day

4,162,487



James Hardie Industries plc 1st Floor, Block A, One Park Place, Upper Hatch Street, Dublin 2, D02 FD79, Ireland

T: +353 (0) 1 411 6924 F: +353 (0) 1 479 1128

20 March 2024

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 copy of the substantial holding notice received by James Hardie on 18 March 2024.

Regards

Aoife Rockett

Company Secretary

aufe Rockett

This announcement has been authorised for release by the Company Secretary, Ms Aoife Rockett.

1⁵⁴ Floor, Block A, One Park Place, Upper Hatch Street, Dublin 2, D02 FD/9, Ireland. **Directors:** Anne Lloyd (Chairperson, USA), Peter-John Davis (Aus), Persio Lisboa (USA), Renee Peterson (USA), Rada Rodriguez (Sweden), Suzanne B. Rowland (USA), Nigel Stein (UK), Harold Wiens (USA). **Chief Executive Officer and Director:** Aaron Erter (USA)

Company number: 485719

ARBN: 097 829 895



Level 2, 5 Martin Place Sydney NSW 2000 Australia GPO Box 3698 Sydney NSW 2001

challenger.com.au

Telephone 02 9994 7000

18 March 2024

Aoife Rockett Group Company Secretary James Hardie Industries plc Europa House, 2nd Floor Harcourt Centre Harcourt Street Dublin 2, Ireland

By email: Aoife.Rockett@jameshardie.com, investor.relations@jameshardie.com.au

Dear Sir/Madam

Notification of change in disclosable interest under the Companies Act 2014

This notification is given in fulfillment of the duty imposed pursuant to Section 1048 and/or Section 1050 of the Companies Act 2014.

Challenger Limited on behalf of its subsidiary Fidante Partners Limited has a relevant share capital holding (as defined in Section 1047 of the Companies Act 2014) in James Hardie Industries PLC (JHX) which requires disclosure under Section 1048 and/or Section 1050 of the Companies Act 2014 as first notified to JHX on 23 October 2018.

On 14 March 2024, there was a change in the share capital held by the Challenger Companies such that the shareholding decreased through a percentage point, with the Challenger Companies having an aggregated interest in JHX of 3.9344% of ordinary share capital (being a reduction from 4.9284%) which is held as set out in Part 1 of Schedule 1 to this letter.

If you have any questions in relation to the above, please contact me at +61 2 9994 7094.

Kind regards

Linda Matthews Company Secretary

Challenger Limited

Sydney Level 2, 5 Martin Place, Sydney NSW 2000 Australia, GPO Box 3698 Sydney NSW 2001, Telephone 02 9994 7000

Melbourne Level 19, 31 Queen Street PO Box 297, Flinders Lane, Melbourne VIC 3000 Telephone 02 9994 7000

Brisbane Level 6, 215 Adelalde Street GPO Box 3234, Brisbane QLD 4000 Telephone 07 3136 5400

Perth Level 26, 140 St Georges Terrace, Perth WA 6000 Telephone 08 6466 9613

Adelaide Level 7, Suite 714, 147 Pirie Street, Adelaide SA 5000 Telephone 08 8427 9511

Challenger Limited ABN 85 106 842 371 | Challenger Group Services Pty Limited ABN 91 085 657 307

Challenger Life Company Limited ABN 44 072 486 938 AFSL 234670 | Challenger Investment Partners Limited ABN 29 092 382 842 AFSL 234 678 Challenger Retirement and Investment Services Limited ABN 80 115 534 453 AFSL295642 RSE Licence No. L0001304 Challenger Mortgage Management Pty Ltd ABN 72 087 271 109 | Challenger Securitisation Management Pty Ltd ABN 56 100 346 898 AFSL 244593 Challenger Investment Solutions Management Pty Ltd ABN 63 130 035 353 AFSL 487354

challenger.com.au



Schedule 1

Part 1

Registered Holder	Number of Chess Depository Interests	Held %
J. P. Morgan Nominees Australia Pty Limited	5,542,877	1.2722%
Citicorp Nominees Pty Limited	5,119,454	1.1750%
National Nominees Limited	1,270,260	0.2916%
HSBC Custody Nominees (Australia) Limited	4,888,900	1.1221%
BNP Paribas Nominees Pty Limited	257,279	0.0591%
UBS Nominees Pty Limited	62,668	0.0144%

3.9344%

challenger.com.au

Announcement Summary

Name of entity

JAMES HARDIE INDUSTRIES PLC

Announcement type

Update announcement

Type of update
Daily buy-back notification
Date of this announcement

21/3/2024

Reason for update

Daily buy-back notification

ASX Security code and description of the class of +securities the subject of the buy-back

JHX: CHESS DEPOSITARY INTERESTS 1:1

The type of buy-back is: On market buy-back

Total number of +securities bought back before previous day

4,113,903

Total number of +securities bought back on previous day

85,000

Refer to next page for full details of the announcement



Part 1 - Entity and announcement details

1.1 Name of entity

JAMES HARDIE INDUSTRIES PLC

We (the entity named above) provide the following information about our buy-back.

1.2 Registration number type

Registration number

ARBN

097829895

1.3 ASX issuer code

JHX

1.4 The announcement is Update/amendment to previous announcement

1.4a Type of updateDaily buy-back notification1.4b Reason for update

Daily buy-back notification

1.4c Date of initial notification of buy-back

9/11/2023

1.4d Date of previous announcement to this update

20/3/2024

1.5 Date of this announcement

21/3/2024

1.6 ASX Security code and description of the class of +securities the subject of the buy-back

JHX: CHESS DEPOSITARY INTERESTS 1:1



Part 2 - Type of buy-back

2.1 The type of buy-back is: On market buy-back



Part 3 - Buy-back details

Part 3A - Details of +securities, price and reason

3A.1 Total number of +securities on issue in the class of +securities to be bought back

437,772,838

3A.4 Does the entity intend to buy back a minimum number of +securities
No

3A.5 Does the entity intend to buy back a maximum number of securities
Yes

3A.5a Maximum number of securities proposed to be bought back

8,276,390

3A.6 Name of broker or brokers who will offer to buy back +securities on the entity's behalf

Broker name:

Barrenjoey Markets Pty Limited

3A.9 Are the +securities being bought back for a cash consideration? Yes $\label{eq:cash_problem}$

3A.9a Is the price to be paid for +securities bought back known?

3A.9a.1 In what currency will the buy-back consideration be paid?

AUD - Australian Dollar

Part 3B - Buy-back restrictions and conditions

3B.1 Does the buy-back require security holder approval? No



Part 3C - Key dates

On-market buy-back 3C.2 Proposed buy-back start date 13/11/2023

3C.3 Proposed buy-back end date 31/10/2024

Part 3D - Other Information

3D.1 Any other information the entity wishes to notify to ASX about the buy-back

Based on a closing market price on ASX of A\$46.97 on 8 November 2023 (being the business day immediately prior to the date of this notice) and an A\$/US\$ exchange rate of 0.6431 (being the applicable spot rate on the same date) this would equate to a maximum of 8,276,390 ordinary shares/CUFS. However, the final maximum number of shares/CUFS will depend on market price and exchange rate movements over the buy-back period.



Part 4 - Daily buy-back notification

A daily buy-back notification must be submitted for Employee share scheme, On-market, Equal access share scheme and Other buy-backs at least half an hour before the commencement of trading on the +business day after any day on which +securities are bought back (per listing rule 3.8A)

Please verify if the pre-populated values are accurate as they are only indicative based on previous online submissions. The pre-populated values may not be accurate if previous online submissions are still in-flight or in case of announcements made via a MS Word form.

Whilst you may over-ride a pre-populated value, once over-ridden it will not be possible to retrieve the previously pre-populated value.

4.1 Date of this notification

21/3/2024

4.2 Previous day on which +securities were bought back

20/3/2024

	Before previous day	On previous day
4.3 Total number of +securities bought back, or in relation to which acceptances have been received	4,113,903	85,000
4.4 Total consideration paid or payable for the +securities	AUD 220,357,291.17000	AUD 5,127,884.92000
4.5 Highest price paid	AUD 63.09000000	AUD 60.94000000
	Date highest price was paid: 8/3/2024	
4.6 Lowest price paid	AUD 45.74000000	AUD 59.99000000
	Date lowest price was paid:	
	14/11/2023	

4.7 Highest price allowed to be paid by entity on the previous day under listing rule 7.33:

AUD 63.22000000

4.8 If the entity has disclosed an intention to buy back a maximum number of +securities, the remaining number of +securities to be bought back as at the end of the previous day

4,077,487



Announcement Summary

Entity name

JAMES HARDIE INDUSTRIES PLC

Announcement Type

New announcement

Date of this announcement

Thursday March 21, 2024

The +securities to be quoted are:

+Securities issued under an +employee incentive scheme that are not subject to a restriction on transfer or that are to be quoted notwithstanding there is a restriction on transfer

Total number of +securities to be quoted

be quoted	Issue date
4,283	15/03/2024
	90000000 P0000 00000 00000

Refer to next page for full details of the announcement



Part 1 - Entity and announcement details

1.1 Name of entity

JAMES HARDIE INDUSTRIES PLC

We (the entity named above) apply for +quotation of the following +securities and agree to the matters set out in Appendix 2A of the ASX Listing Rules.

1.2 Registered number type

Registration number

ARBN

097829895

1.3 ASX issuer code

JHX

21/3/2024

1.4 The announcement is New announcement 1.5 Date of this announcement



Part 2 - Type of Issue

- 2.1 The +securities to be quoted are:
- +Securities issued under an +employee incentive scheme that are not subject to a restriction on transfer or that are to be quoted notwithstanding there is a restriction on transfer
- 2.2 The +class of +securities to be quoted is: Additional +securities in a class that is already quoted on ASX ("existing class")



Part 3B - number and type of +securities to be quoted (existing class) where issue has not previously been notified to ASX in an Appendix 3B

Additional +securities to be quoted in an existing class issued under an +employee incentive scheme

FROM (Existing Class)

ASX +security code and description

JHXAK: RESTRICTED STOCK UNIT

TO (Existing Class)
ASX +security code and description

JHX: CHESS DEPOSITARY INTERESTS 1:1

Please state the number of +securities issued under the +employee incentive scheme that are not subject to a restriction on transfer or that are to be quoted notwithstanding there is a restriction on transfer

4,283

Please provide details of a URL link for a document lodged with ASX detailing the terms of the +employee incentive scheme or a summary of the terms

The terms of the James Hardie 2020 Non-Executive Director Equity Plan were summarised in the Notice of Meeting at Item 9 and the applicable Explanatory Notes. That publication is accessible at: https://ir.jameshardie.com.au/jh/sharehold-er_meetings.jsp

Are any of these +securities being issued to +key management personnel (KMP) or an +associate Yes

Provide details of the KMP or +associates being issued +securities

Name of KMP	Name of registered holder	Number of +securities
Persio Lisboa	Same	496
Anne Lloyd	Same	364
Rada Rodriguez	Same	381
Nigel Stein	Same	379
Harold Wiens	Same	847
Suzanne Rowland	Same	385
Renee Peterson	Same	1,041
Peter John Davis Same		390

Appendix 2A - Application for quotation of securities

4/7



Appendix 2A - Application for quotation of securities

Will the +securities to be quoted rank equally in all respects from their issue date with the existing issued +securities in that class?

Yes

Issue details

Number of +securities to be quoted

4,283

Are the +securities being issued for a cash consideration?

No

Please describe the consideration being provided for the +securities

N/A

Please provide an estimate (in AUD) of the value of the consideration being provided per +security for the +securities to be quoted

0.000000

Any other information the entity wishes to provide about the +securities to be quoted

James Hardie Industries plc maintains a sponsored Level 2 American Depositary Receipt (ADR) program with Deutsche Bank Trust Company Americas. An ADR is a negotiable US dollar denominated certificate representing ownership of a CUFS and in turn, an ordinary share in James Hardie Industries plc.



Part 4 - Issued capital following quotation

Following the quotation of the +securities the subject of this application, the issued capital of the entity will comprise:

The figures in parts 4.1 and 4.2 below are automatically generated and may not reflect the entity's current issued capital if other Appendix 3A, Appendix 3G or Appendix 3H forms are currently with ASX for processing.

4.1 Quoted +securities (total number of each +class of +securities quoted on ASX following the +quotation of the +securities subject of this application)

ASX +security code and description

Total number of +securities on issue

JHX: CHESS DEPOSITARY INTERESTS 1:1

435,691,037

4.2 Unquoted +securities (total number of each +class of +securities issued but not quoted on ASX)

ASX +security code and description

Total number of +securities on issue

JHXAK: RESTRICTED STOCK UNIT 2,789,687

JHXAL: OPTION EXPIRING 03-NOV-2027 EX \$33.05

269,221



Part 5 - Other Listing Rule requirements

5.1 Are the +securities being issued under an exception in Listing Rule 7.2 and therefore the issue does not need any security holder approval under Listing Rule 7.1?

5.2 Has the entity obtained, or is it obtaining, +security holder approval for the issue under listing rule 7.1?

No

5.2b Are any of the +securities being issued without +security holder approval using the entity's 15% placement capacity under listing rule 7.1?

No

5.2c Are any of the +securities being issued without +security holder approval using the entity's additional 10% placement capacity under listing rule 7.1A (if applicable)? N/A

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	Persio LISBOA
Date of last notice	20 December 2023

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) Note: Provide details of the circumstances giving rise to the relevant interest.	Interest in ordinary shares/CUFS of James Hardie Industries plc held in the form of American Depository Receipts (ADRs). The ADRs are issued by Deutsche Bank Trust Company Americas.
Date of change	15 March 2024
No. of securities held prior to change	 Indirect interest in 12,174 ADRs, equivalent to a holding of 12,174 ordinary shares/CUFS. The registered holder is Merrill Lynch Pierce Fenner, & Smith and they are held on account for the beneficial owner, Persio Lisboa. Direct interest in 6,765 ADRs, equivalent to a holding of 6,765 ordinary shares/CUFS.
Class	ADRs. ADRs trade on the NYSE in the United States and one ADR is equivalent to one ordinary share/CUFS.
Number acquired	496 ADRs, equivalent to a holding of 496 ordinary shares/CUFS.
Number disposed	Nil
Value/Consideration Note: If consideration is non-cash, provide details and estimated valuation	US\$18,624.80

H	See	chapter	19	for	defined	terms.

No. of securities held after change	Current relevant interest is:	
	 Indirect interest in 12,174 ADRs, equivalent to a holding of 12,174 ordinary shares/CUFS. The registered holder is Merrill Lynch Pierce Fenner, & Smith and they are held on account for the beneficial owner, Persio Lisboa. Direct interest in 7,261 ADRs, equivalent to a holding of 7,261 ordinary shares/CUFS. 	
Nature of change Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan, participation in buy-back	Issuance of ADRs pursuant to the terms of the James Hardie 2020 Non-Executive Director Equity Plan.	

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	Not applicable
Name of registered holder (if issued securities)	Not applicable
Date of change	Not applicable
No. and class of securities to which interest related prior to change Note: Details are only required for a contract in relation to which the interest has changed	Not applicable
Interest acquired	Not applicable
Interest disposed	Not applicable
Value/Consideration Note: If consideration is non-eash, provide details and an estimated valuation	Not applicable
Interest after change	Not applicable

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.

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	Anne LLOYD	
Date of last notice	20 December 2023	

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.

+ See chapter 19 for defined terms.

Direct or indirect interest	Direct	
Nature of indirect interest (including registered holder) Note: Provide details of the circumstances giving rise to the relevant interest.	Interest in ordinary shares/CUFS of James Hardie Industries plc held in the form of American Depository Receipts (ADRs). The ADRs are issued by Deutsche Bank Trust Company Americas.	
Date of change	15 March 2024	
No. of securities held prior to change	 Indirect interest in 18,000 ADRs, equivalent to a holding of 18,000 ordinary shares/CUFS. The ADRs are issued by Deutsche Bank Trust Company Americas. The registered holder is Pershing LLC and they are held on account for the beneficial owners, Anne Lloyd and Steven Lloyd. Direct interest in 2,463 ADRs, equivalent to a holding of 2,463 ordinary shares/CUFS. 	
Class	ADRs. ADRs trade on the NYSE in the United States and one ADR is equivalent to one ordinary share/CUFS.	
Number acquired	364 ADRs, equivalent to a holding of 364 ordinary shares/CUFS.	
Number disposed	Nil	
Value/Consideration Note: If consideration is non-cash, provide details and estimated valuation	US\$13,668.20	
No. of securities held after change	 Current relevant interest is: Indirect interest in 18,000 ADRs, equivalent to a holding of 18,000 ordinary shares/CUFS. The ADRs are issued by Deutsche Bank Trust Company Americas. The registered holder is Pershing LLC and they are held on account for the beneficial owners, Anne Lloyd and Steven Lloyd. Direct interest in 2,827 ADRs, equivalent to a holding of 2,827 ordinary shares/CUFS. 	
Nature of change Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan, participation in buy-back	Issuance of ADRs pursuant to the terms of the James Hardie 2020 Non-Executive Director Equity Plan.	

⁺ See chapter 19 for defined terms.

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	Not applicable
Name of registered holder (if issued securities)	Not applicable
Date of change	Not applicable
No. and class of securities to which interest related prior to change Note: Details are only required for a contract in relation to which the interest has changed	Not applicable
Interest acquired	Not applicable
Interest disposed	Not applicable
Value/Consideration Note: If consideration is non-cash, provide details and an estimated valuation	Not applicable
Interest after change	Not applicable

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

01/01/2011 Appendix 3Y Page 3

⁺ See chapter 19 for defined terms.

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	Rada RODRIGUEZ
	20 December 2023

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) Note: Provide details of the circumstances giving rise to the relevant interest.	Interest in ordinary shares/CUFS of James Hardie Industries plc held in the form of American Depository Receipts (ADRs). The ADRs are issued by Deutsche Bank Trust Company Americas.		
Date of change	15 March 2024		
No. of securities held prior to change	Direct interest in 3,958 ADRs, equivalent to a holding of 3,958 ordinary shares/CUFS.		
Class	ADRs. ADRs trade on the NYSE in the United States and one ADR is equivalent to one ordinary share/CUFS.		
Number acquired	381 ADRs, equivalent to a holding of 381 ordinary shares/CUFS.		
Number disposed	Nil		
Value/Consideration Note: If consideration is non-cash, provide details and estimated valuation	US\$14,306.55		
No. of securities held after change	Current relevant interest is: • Direct interest in 4,339 ADR's, equivalent to a holding of 4,339 ordinary shares/CUFS.		
Nature of change Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend rei0nvestment plan, participation in buy-back	Issuance of ADRs pursuant to the terms of the James Hardie 2020 Non-Executive Director Equity Plan.		

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L	Saa	ahantar	10	for	defined	torma
	Sec	CHablei	17	101	delilled	terms.

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	Not applicable
Name of registered holder (if issued securities)	Not applicable
Date of change	Not applicable
No. and class of securities to which interest related prior to change Note: Details are only required for a contract in relation to which the interest has changed	Not applicable
Interest acquired	Not applicable
Interest disposed	Not applicable
Value/Consideration Note: If consideration is non-cash, provide details and an estimated valuation	Not applicable
Interest after change	Not applicable

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.

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.

	Nigel STEIN
Date of last notice	20 December 2023

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) Note: Provide details of the circumstances giving rise to the relevant interest.	Interest in ordinary shares/CUFS of James Hardie Industries plc held in the form of American Depository Receipts (ADRs). The ADRs are issued by Deutsche Bank Trust Company Americas.
Date of change	15 March 2024
No. of securities held prior to change	 Indirect interest in 3,400 ordinary shares/CUFS. The registered holder is Evelyn Partners Investment Services Limited (Formerly Pershing Securities Limited) and they are held on account for beneficial owner, Nigel Stein. Direct interest in 3,826 ADRs, equivalent to a holding of 3,826 ordinary shares/CUFS.
Class	ADRs. ADRs trade on the NYSE in the United States and one ADR is equivalent to one ordinary share/CUFS.
Number acquired	379 ADRs, equivalent to a holding of 379 ordinary shares/CUFS.
Number disposed	Nil
Value/Consideration Note: If consideration is non-eash, provide details and estimated valuation	US\$14,231.45

+	See	chapter	19	for	defined	terms.
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No. of securities held after change	Current relevant interest is:
	 Indirect interest in 3,400 ordinary shares/CUFS. The registered holder is Investment Services Limited (Formerly Pershing Securities Limited) and they are held on account for beneficial owner, Nigel Stein. Direct interest in 4,205 ADRs, equivalent to a holding of 4,205 ordinary shares/CUFS.
Nature of change Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan, participation in buy-back	Issuance of ADRs pursuant to the terms of the James Hardie 2020 Non-Executive Director Equity Plan.

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	Not applicable
Name of registered holder (if issued securities)	Not applicable
Date of change	Not applicable
No. and class of securities to which interest related prior to change Note: Details are only required for a contract in relation to which the interest has changed	Not applicable
Interest acquired	Not applicable
Interest disposed	Not applicable
Value/Consideration Note: If consideration is non-cash, provide details and an estimated valuation	Not applicable
Interest after change	Not applicable

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?	
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.

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	Harold WIENS
Date of last notice	20 December 2023

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) Note: Provide details of the circumstances giving rise to the relevant interest.	Interest in ordinary shares/CUFS of James Hardie Industries plc held in the form of American Depository Receipts (ADRs). The ADRs are issued by Deutsche Bank Trust Company Americas.
Date of change	15 March 2024
No. of securities held prior to change	 Indirect interest in 7,370 ADRs, equivalent to a holding of 7,370 ordinary shares/CUFS. The registered holder is UBS Financial Services Inc. and they are held on account for the joint beneficial owners, Harold and Claudia Wiens. Direct interest in 5,105 ADRs, equivalent to a holding of 5,105 ordinary shares/CUFS.
Class	ADRs. ADRs trade on the NYSE in the United States and one ADR is equivalent to one ordinary share/CUFS.
Number acquired	847 ADRs, equivalent to a holding of 847 ordinary shares/CUFS.
Number disposed	Nil
Value/Consideration Note: If consideration is non-cash, provide details and estimated valuation	US\$31,804.85

+	See	chapter	19	for	defined	terms.
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No. of securities held after change	Current relevant interest is:
	 Indirect interest in 7,370 ADRs, equivalent to a holding of 7,370 ordinary shares/CUFS. The registered holder is UBS Financial Services Inc. and they are held on account for the joint beneficial owners, Harold and Claudia Wiens. Direct interest in 5,952 ADRs, equivalent to a holding of 5,952 ordinary shares/CUFS.
Nature of change Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan, participation in buy-back	Issuance of ADRs pursuant to the terms of the James Hardie 2020 Non-Executive Director Equity Plan.

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	Not applicable
Name of registered holder (if issued securities)	Not applicable
Date of change	Not applicable
No. and class of securities to which interest related prior to change Note: Details are only required for a contract in relation to which the interest has changed	Not applicable
Interest acquired	Not applicable
Interest disposed	Not applicable
Value/Consideration Note: If consideration is non-cash, provide details and an estimated valuation	Not applicable
Interest after change	Not applicable

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.

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	Suzanne ROWLAND
Date of last notice	20 December 2023

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) Note: Provide details of the circumstances giving rise to the relevant interest.	Interest in ordinary shares/CUFS of James Hardie Industries plc held in the form of American Depository Receipts (ADRs). The ADRs are issued by Deutsche Bank Trust Company Americas.
Date of change	15 March 2024
No. of securities held prior to change	 Indirect interest in 5,000 ADRs, equivalent to a holding of 5,000 ordinary shares/CUFS. The registered holder is Charles Schwab & Co. Inc. and they are held on account for beneficial owner, Suzanne B. Rowland. Direct interest in 1,628 ADRs, equivalent to a holding of 1,628 ordinary shares/CUFS.
Class	ADRs. ADRs trade on the NYSE in the United States and one ADR is equivalent to one ordinary share/CUFS.
Number acquired	385 ADRs, equivalent to a holding of 385 ordinary shares/CUFS.
Number disposed	Nil
Value/Consideration Note: If consideration is non-cash, provide details and estimated valuation	US\$14,456.75

+ ;	See	chapter	19	for	defined	terms.
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No. of securities held after change	Current relevant interest is:
	 Indirect interest in 5,000 ADRs, equivalent to a holding of 5,000 ordinary shares/CUFS. The registered holder is Charles Schwab & Co. Inc. and they are held on account for the beneficial owner, Suzanne B. Rowland. Direct interest in 2,013 ADRs, equivalent to a holding of 2,013 ordinary shares/CUFS.
	ordinary shares/CUFS.
Nature of change Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan, participation in buv-back	Issuance of ADRs pursuant to the terms of the James Hardie 2020 Non-Executive Director Equity Plan.

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	Not applicable
Name of registered holder (if issued securities)	Not applicable
Date of change	Not applicable
No. and class of securities to which interest related prior to change Note: Details are only required for a contract in relation to which the interest has changed	Not applicable
Interest acquired	Not applicable
Interest disposed	Not applicable
Value/Consideration Note: If consideration is non-cash, provide details and an estimated valuation	Not applicable
Interest after change	Not applicable

Part 3 - +Closed period

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

⁺ See chapter 19 for defined terms.

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	Renee PETERSON
II Jate of Jast notice	20 December 2023

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) Note: Provide details of the circumstances giving rise to the relevant interest.	Interest in ordinary shares/CUFS of James Hardie Industries plc held in the form of American Depository Receipts (ADRs). The ADRs are issued by Deutsche Bank Trust Company Americas.	
Date of change	15 March 2024	
No. of securities held prior to change	 Direct interest in 1,215 ADRs, equivalent to a holding of 1,215 ordinary shares/CUFS. 	
Class	ADRs. ADRs trade on the NYSE in the United States and one ADR is equivalent to one ordinary share/CUFS.	
Number acquired	1,041 ADRs, equivalent to a holding of 1,041 ordinary shares/CUFS.	
Number disposed	Nil	
Value/Consideration Note: If consideration is non-cash, provide details and estimated valuation	US\$39,089.55	
No. of securities held after change	Current relevant interest is:	
	 Direct interest in 2,256 ADRs, equivalent to a holding of 2,256 ordinary shares/CUFS. 	
Nature of change Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan, participation in buy-back	Issuance of ADRs pursuant to the terms of the James Hardie 2020 Non-Executive Director Equity Plan.	

See chapter	19	for	defined	terms.
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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	Not applicable
Name of registered holder (if issued securities)	Not applicable
Date of change	Not applicable
No. and class of securities to which interest related prior to change Note: Details are only required for a contract in relation to which the interest has changed	Not applicable
Interest acquired	Not applicable
Interest disposed	Not applicable
Value/Consideration Note: If consideration is non-cash, provide details and an estimated valuation	Not applicable
Interest after change	Not applicable

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.

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	Peter-John DAVIS
Date of last notice	20 December 2023

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) Note: Provide details of the circumstances giving rise to the relevant interest.	Direct interest in ordinary shares/CUFS registered in the name of Peter John Charles Davis.			
Date of change	15 March 2024			
No. of securities held prior to change	Direct interest in 1,645 CUFS, equivalent to a holding of 1,645 ordinary shares/CUFS.			
Class	Ordinary shares/CUFS			
Number acquired	390			
Number disposed	Nil			
Value/Consideration Note: If consideration is non-eash, provide details and estimated valuation	A\$22,206.60			
No. of securities held after change	Current relevant interest is:			
	2,035 ordinary shares/CUFS registered in the name of Peter John Charles Davis.			
Nature of change Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan, participation in buy-back	Issuance of CUFs pursuant to the terms of the James Hardie 2020 Non-Executive Director Equity Plan.			

+	See	chapter	19	for	defined	terms.
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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	Not applicable
Name of registered holder (if issued securities)	Not applicable
Date of change	Not applicable
No. and class of securities to which interest related prior to change Note: Details are only required for a contract in relation to which the interest has changed	Not applicable
Interest acquired	Not applicable
Interest disposed	Not applicable
Value/Consideration Note: If consideration is non-cash, provide details and an estimated valuation	Not applicable
Interest after change	Not applicable

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.

Announcement Summary

Name of entity

JAMES HARDIE INDUSTRIES PLC

Announcement type

Update announcement

Type of update
Daily buy-back notification
Date of this announcement

22/3/2024

Reason for update

Daily buy-back notification

ASX Security code and description of the class of +securities the subject of the buy-back

JHX: CHESS DEPOSITARY INTERESTS 1:1

The type of buy-back is: On market buy-back

Total number of +securities bought back before previous day

4.198.903

Total number of +securities bought back on previous day

43,500

Refer to next page for full details of the announcement



Part 1 - Entity and announcement details

1.1 Name of entity

JAMES HARDIE INDUSTRIES PLC

We (the entity named above) provide the following information about our buy-back.

1.2 Registration number type

Registration number

ARBN

097829895

1.3 ASX issuer code

JHX

1.4 The announcement is Update/amendment to previous announcement

1.4a Type of updateDaily buy-back notification1.4b Reason for update

Daily buy-back notification

1.4c Date of initial notification of buy-back

9/11/2023

1.4d Date of previous announcement to this update

21/3/2024

1.5 Date of this announcement

22/3/2024

1.6 ASX Security code and description of the class of +securities the subject of the buy-back

JHX: CHESS DEPOSITARY INTERESTS 1:1



Part 2 - Type of buy-back

2.1 The type of buy-back is: On market buy-back



Part 3 - Buy-back details

Part 3A - Details of +securities, price and reason

3A.1 Total number of +securities on issue in the class of +securities to be bought back

437,772,838

3A.4 Does the entity intend to buy back a minimum number of +securities
No

3A.5 Does the entity intend to buy back a maximum number of securities
Yes

3A.5a Maximum number of securities proposed to be bought back

8,276,390

3A.6 Name of broker or brokers who will offer to buy back +securities on the entity's behalf

Broker name:

Barrenjoey Markets Pty Limited

3A.9 Are the +securities being bought back for a cash consideration? Yes $\label{eq:cash_problem}$

3A.9a Is the price to be paid for +securities bought back known?

3A.9a.1 In what currency will the buy-back consideration be paid?

AUD - Australian Dollar

Part 3B - Buy-back restrictions and conditions

3B.1 Does the buy-back require security holder approval? No



Part 3C - Key dates

On-market buy-back 3C.2 Proposed buy-back start date 13/11/2023

3C.3 Proposed buy-back end date 31/10/2024

Part 3D - Other Information

3D.1 Any other information the entity wishes to notify to ASX about the buy-back

Based on a closing market price on ASX of A\$46.97 on 8 November 2023 (being the business day immediately prior to the date of this notice) and an A\$/US\$ exchange rate of 0.6431 (being the applicable spot rate on the same date) this would equate to a maximum of 8,276,390 ordinary shares/CUFS. However, the final maximum number of shares/CUFS will depend on market price and exchange rate movements over the buy-back period.



Part 4 - Daily buy-back notification

A daily buy-back notification must be submitted for Employee share scheme, On-market, Equal access share scheme and Other buy-backs at least half an hour before the commencement of trading on the +business day after any day on which +securities are bought back (per listing rule 3.8A)

Please verify if the pre-populated values are accurate as they are only indicative based on previous online submissions. The pre-populated values may not be accurate if previous online submissions are still in-flight or in case of announcements made via a MS Word form.

Whilst you may over-ride a pre-populated value, once over-ridden it will not be possible to retrieve the previously pre-populated value.

4.1 Date of this notification

22/3/2024

4.2 Previous day on which +securities were bought back

21/3/2024

	Before previous day	On previous day
4.3 Total number of +securities bought back, or in relation to which acceptances have been received	4,198,903	43,500
4.4 Total consideration paid or payable for the +securities	AUD 225,485,176.09000	AUD 2,615,800.04000
4.5 Highest price paid	AUD 63.09000000	AUD 60.53000000
	Date highest price was paid: 8/3/2024	
4.6 Lowest price paid	AUD 45.74000000	AUD 59.31000000
	Date lowest price was paid:	
	14/11/2023	

4.7 Highest price allowed to be paid by entity on the previous day under listing rule 7.33:

AUD 63.05000000

4.8 If the entity has disclosed an intention to buy back a maximum number of +securities, the remaining number of +securities to be bought back as at the end of the previous day

4,033,987