#### 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 2025

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

## TABLE OF CONTENTS

Forward-Looking Statements Exhibit Index Signatures

3 5 6

2

#### 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.



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 20 May 2024, 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.

4

### EXHIBIT INDEX

Exhibit No.Description99.1Change in substantial holding

5

#### **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: 21 March 2025

James Hardie Industries plc By: /s/ Aoife Rockett

Aoife Rockett Company Secretary

### EXHIBIT INDEX

7

Exhibit No. 99.1 **Description** Change in substantial holding



James Hardie Industries plc 1<sup>st</sup> 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

19 March 2025

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 17 March 2025.

Regards

aufe Rockett

Aoife Rockett Company Secretary

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

1<sup>st</sup> Floor, Block A, One Park Place, Upper Hatch Street, Dublin 2, D02 FD79, Ireland. **Directors:** Anne Lloyd (Chairperson, USA), Peter-John Davis (Aus), Persio Lisboa (USA), Renee Peterson (USA), John Pfeifer (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



17/03/2025

James Hardie Industries PLC Group Company Secretary Second Floor, Europa House Harcourt Centre Harcourt Street Dublin 2, D02 WR20 Ireland

Dear Sir/Madam,

Re: Disclosure of holding above 6% threshold

AustralianSuper Pty Ltd ("AustralianSuper") has a relevant share capital holding (as defined in Section 1047 of the Companies Act 2014) in James Hardie Industries PLC which requires disclosure under Section 1048 and/or Section 1050 of the Companies Act 2014, further particulars of which are set out below.

As of 10 March 2025, there was an aggregated interest in James Hardie Industries PLC Chess Depository Interests of 6.04% ordinary share capital. This was based on 25,961,332 shares held and a total of 429,813,084 voting shares and class share outstanding. A previous announcement of 5.01% interest in relevant share capital based on a total of 431,429,497 voting shares and class shares outstanding was disclosed on 06 August 2024 for value date 06 August 2024.

Yours faithfully

# Amar Rashid

Amar Rashid Senior Manager, Portfolio Compliance, Investments & Fund Services T 03 8648 3900 Level 30, 130 Lonsdale Street Melbourne VIC 3000 Australia

australiansuper.com

This information may be general financial advice which doesn't take into account your personal objectives, financial situation or needs. Before making a decision about AustralianSuper, you should think about your financial requirements and refer to the relevant Product Disclosure Statement available at **australiansuper.com/pds** or by calling **1300 300 273**. A Target Market Determination (TMD) is a document that outlines the target market a product has been designed for. Find the TMDs at **australiansuper.com/tmd**. AustralianSuper Pty Ltd, ABN 94 006 457 987, AFSL 233788. Trustee of AustralianSuper ABN 65 714 394 898.

1268.7 02/22 1554



The Registered holder of all shares is:

JP Morgan Nominees Australia Limited 85 Castlereagh Street, Sydney NSW 2000

Date	Number of CDIs	% held	
10/03/2025	25,961,332	6.04%	

T 03 8648 3900 Level 30, 130 Lonsdale Street Melbourne VIC 3000 Australia

australiansuper.com

This information may be general financial advice which doesn't take into account your personal objectives, financial situation or needs. Before making a decision about AustralianSuper, you should think about your financial requirements and refer to the relevant Product Disclosure Statement available at **australiansuper.com/pds** or by calling **1300 300 273**. A Target Market Determination (TMD) is a document that outlines the target market a product has been designed for. Find the TMDs at **australiansuper.com/tmd**. AustralianSuper Pty Ltd, ABN 94 006 457 987, AFSL 233788. Trustee of AustralianSuper ABN 65 714 394 898.

1268.7 02/22 1554