

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

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17 July 2023

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 14 July 2023.

Regards

Unite Rockett

Aoife Rockett Company Secretary

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

NOTICE OF NOTIFIABLE INTEREST IN RELEVANT SHARE CAPITAL OF JAMES HARDIE INDUSTRIES PUBLIC LIMITED COMPANY (THE "COMPANY") IN FULFILMENT OF AN OBLIGATION ARISING UNDER CHAPTER 4 OF PART 17 OF THE COMPANIES ACT 2014

James Hardie Industries Plc Level 20, 60 Castlereagh Street Sydney, NSW 2000 Australia ATTN: Company Secretary BY EMAIL: investor.relations@jameshardie.com.au Aoife.Rockett@jameshardie.com James.Brennan-Chong@jameshardie.com.au Media.Investor@jameshardie.com.au

14 July 2023

Greetings,

This notification relates to issued ordinary shares in the capital of the Company and is given in fulfillment of the obligations imposed by Sections 1048 to 1050 and otherwise by Chapter 4 of Part 17 of the Companies Act 2014.

The Vanguard Group, Inc. hereby notifies you that at the date of this notice it has a total notifiable interest in aggregate of 22,013,078 ordinary shares in the capital of the Company. The identity of the registered holders of shares to which this notification relates (so far as known to The Vanguard Group, Inc.) is set out in the attached schedule.

Each of the products managed by The Vanguard Group, Inc., (the "Funds") named in the attached schedule gives notice that, at the date of this notice, it has a total notifiable interest in the number of ordinary shares in the capital of the Company which is set out against its name. The identity of the registered holders of shares to which its notification relates (so far as known) is also set out against its name in the attached schedule.

The address of The Vanguard Group, Inc. is: P.O. Box 2600, V26, Valley Forge, PA 19482, USA

Yours faithfully,

FRANN ACTOR

By: Shawn Acker

SCHEDULE

Name and address of [Subsidiary]/[Fund]	Number of shares	Registered holder(s) of shares
Vanguard Australian Shares Index Fund		
P.O. Box 2600, V26, Valley Forge, PA 19482, USA	6,034,129	JP Morgan Chase Bank
Vanguard Total International Stock Index Fund	5,946,434	JP Morgan Chase Bank
		State Street Bank and Trust
Vanguard Developed Markets Index Fund	3,530,415	Company
Vanguard Institutional Total International Stock		
Market Index Trust II	2,736,371	JP Morgan Chase Bank
		Bank of New York Mellon
Vanguard FTSE All-World ex-US Index Fund	895,042	Corporation
Vanguard Pacific ex-Japan Stock Index Fund	833,928	Brown Brothers Harriman
		Bank of New York Mellon
Vanguard Pacific Stock Index Fund	537,489	Corporation
Vanguard Institutional Total International Stock		
Market Index Trust	360,360	JP Morgan Chase Bank
		State Street Bank and Trust
Vanguard Total World Stock Index Fund	240,875	Company
Vanguard FTSE Developed Asia Pacific ex Japan		
UCITS ETF	204,975	Brown Brothers Harriman
Vanguard FTSE All-World UCITS ETF	128,470	Brown Brothers Harriman
Vanguard FTSE Developed World ex-U.K. Equity		State Street Bank and Trust
Index Fund	125,587	Company
Vanguard Global Stock Index Fund	116,462	Brown Brothers Harriman
Vanguard ESG International Stock ETF	75,518	JP Morgan Chase Bank
Vanguard FTSE Developed All Cap ex North		State Street Bank and Trust
America Index Fund	58,358	Company
		State Street Bank and Trust
Vanguard Developed Markets Index Trust	54,177	Company
Vanguard ESG Developed World All Cap Equity		
Index Fund	36,834	Brown Brothers Harriman
Vanguard FTSE Developed World UCITS ETF	22,606	Brown Brothers Harriman
		State Street Bank and Trust
Vanguard FTSE Global All Cap Index Fund	18,312	Company
Vanguard SRI FTSE Developed World II (B)		
Common Contractual Fund	13,104	Brown Brothers Harriman
Vanguard FTSE Developed World Common		
Contractual Fund	9,389	Brown Brothers Harriman
Vanguard FTSE Developed World ex UK Common		
Contractual Fund	9,240	Brown Brothers Harriman
Vanguard ESG Developed World All Cap Equity		State Street Bank and Trust
Index Fund (UK)	8,829	Company
Vanguard SRI FTSE Developed World II Common	6,818	Brown Brothers Harriman

Contractual Fund		
Vanguard ESG Global All Cap UCITS ETF	4,027	Brown Brothers Harriman
Vanguard FTSE Developed Asia Pacific All Cap		State Street Bank and Trust
Index ETF	3,642	Company
Vanguard ESG Developed Asia Pacific All Cap UCITS		
ETF	1,687	Brown Brothers Harriman
TOTAL	22,013,078	