

**Form 604**  
**Corporations Act 2001**  
**Section 671B**

**Notice of Change of Interests of Substantial Holder**

To: **JAMES HARDIE INDUSTRIES PLC**

ACN/ARSN:

**1. Details of substantial holder (1)**

Name: FMR LLC and the entities listed in Annexure A ("FMR")

ACN/ARSN (if applicable)

There was a change in the interests of the substantial holder on

17 December 2018

The previous notice was given to the company on

08 October 2018

The previous notice was dated

08 October 2018

**2. Previous and present voting power**

The total number of votes attached to all the voting shares in the company or voting interests in the scheme that the substantial holder or an associate (2) had a relevant interest (3) in when last required, and when now required, to give a substantial holding notice to the company or scheme, are as follows:

<b>Class of Securities (4)</b>	<b>Previous Notice Person's votes</b>	<b>Previous Notice Voting Power (5)</b>	<b>Present Notice Person's votes</b>	<b>Present Notice Voting Power (5)</b>
UNIT STOCK	28,467,500	6.44%	23,007,889	5.20%
AMERICAN DEPOSIT RECEIPT	15	0.00%	28	0.00%

**3. Changes in relevant interests**

Particulars of each change in, or change in the nature of, a relevant interest of the substantial holder or an associate in voting securities of the company or scheme, since the substantial holder was last required to give a substantial holding notice to the company or scheme are as follows:

<b>Date of Change</b>	<b>Person whose relevant interest changed</b>	<b>Nature of change (6)</b>	<b>Consideration given in relation to change (7)</b>	<b>Class and number of securities affected</b>	<b>Person's votes affected</b>
			<b>AUD/USD</b>	<b>Stapled Securities / American Deposit Receipt</b>	<b>Stapled Securities / American Deposit Receipt</b>
8-Oct-18	FMR	BUY	20.1023	126,200	126,200
8-Oct-18	FMR	BUY	20.1023	27,100	27,100
8-Oct-18	FMR	SELL	20.0450	(979)	(979)
8-Oct-18	FMR	SELL	20.0450	(104,871)	(104,871)

8-Oct-18	FMR	SELL	20.0450	(3,118,095)	(3,118,095)
8-Oct-18	FMR	SELL	20.0450	(255,444)	(255,444)
11-Oct-18	FMR	BUY	18.8975	6,200	6,200
11-Oct-18	FMR	BUY	19.4000	4,803	4,803
11-Oct-18	FMR	BUY	19.4000	1,000	1,000
12-Oct-18	FMR	BUY	19.2515	4,000	4,000
12-Oct-18	FMR	SELL	19.1600	(6,421)	(6,421)
12-Oct-18	FMR	SELL	19.1600	(57,065)	(57,065)
12-Oct-18	FMR	SELL	19.1600	(22,605)	(22,605)
12-Oct-18	FMR	SELL	19.1600	(14,598)	(14,598)
12-Oct-18	FMR	SELL	19.1600	(17,758)	(17,758)
12-Oct-18	FMR	SELL	19.1600	(11,150)	(11,150)
12-Oct-18	FMR	SELL	19.1600	(42,608)	(42,608)
12-Oct-18	FMR	SELL	19.1600	(7,180)	(7,180)
12-Oct-18	FMR	SELL	19.1600	(30,633)	(30,633)
12-Oct-18	FMR	SELL	19.1600	(47,463)	(47,463)
12-Oct-18	FMR	SELL	19.1600	(16,659)	(16,659)
12-Oct-18	FMR	SELL	19.1600	(10,471)	(10,471)
12-Oct-18	FMR	SELL	19.1600	(137,996)	(137,996)
12-Oct-18	FMR	SELL	19.1600	(15,318)	(15,318)
15-Oct-18	FMR	BUY	18.9240	35,531	35,531
24-Oct-18	FMR	SELL	18.8755	(10,100)	(10,100)
30-Oct-18	FMR	SELL	18.2650	(16,300)	(16,300)
30-Oct-18	FMR	SELL	18.2806	(3,800)	(3,800)
30-Oct-18	FMR	SELL	18.2959	(11,869)	(11,869)
30-Oct-18	FMR	SELL	18.3829	(2,500)	(2,500)
30-Oct-18	FMR	SELL	18.2650	(400)	(400)
30-Oct-18	FMR	SELL	18.2806	(400)	(400)
30-Oct-18	FMR	SELL	18.2959	(400)	(400)
30-Oct-18	FMR	SELL	18.3829	(400)	(400)
30-Oct-18	FMR	SELL	18.2650	(500)	(500)
30-Oct-18	FMR	SELL	18.2806	(400)	(400)
30-Oct-18	FMR	SELL	18.2959	(400)	(400)
30-Oct-18	FMR	SELL	18.3829	(400)	(400)
30-Oct-18	FMR	SELL	18.4755	(2,600)	(2,600)
30-Oct-18	FMR	SELL	18.2650	(7,800)	(7,800)
30-Oct-18	FMR	SELL	18.2806	(1,800)	(1,800)
30-Oct-18	FMR	SELL	18.2959	(5,700)	(5,700)
30-Oct-18	FMR	SELL	18.3829	(1,200)	(1,200)
30-Oct-18	FMR	SELL	18.2650	(134,754)	(134,754)
30-Oct-18	FMR	SELL	18.2806	(31,400)	(31,400)
30-Oct-18	FMR	SELL	18.2959	(98,100)	(98,100)
30-Oct-18	FMR	SELL	18.3829	(20,700)	(20,700)

30-Oct-18	FMR	SELL	18.2650	(400)	(400)
30-Oct-18	FMR	SELL	18.2806	(400)	(400)
30-Oct-18	FMR	SELL	18.2959	(400)	(400)
30-Oct-18	FMR	SELL	18.3829	(400)	(400)
30-Oct-18	FMR	SELL	18.2650	(22,800)	(22,800)
30-Oct-18	FMR	SELL	18.2806	(5,300)	(5,300)
30-Oct-18	FMR	SELL	18.2959	(16,600)	(16,600)
30-Oct-18	FMR	SELL	18.3829	(3,500)	(3,500)
30-Oct-18	FMR	SELL	18.2650	(6,300)	(6,300)
30-Oct-18	FMR	SELL	18.2959	(4,600)	(4,600)
30-Oct-18	FMR	SELL	18.2806	(1,500)	(1,500)
30-Oct-18	FMR	SELL	18.3829	(968)	(968)
30-Oct-18	FMR	SELL	18.2959	(500)	(500)
31-Oct-18	FMR	SELL	18.5517	(56,100)	(56,100)
31-Oct-18	FMR	BUY	18.7900	8,300	8,300
31-Oct-18	FMR	BUY	18.3400	137	137
1-Nov-18	FMR	BUY	18.7700	2,700	2,700
2-Nov-18	FMR	SELL	18.7000	(500)	(500)
2-Nov-18	FMR	SELL	18.7000	(300)	(300)
8-Nov-18	FMR	BUY	17.1747	200,000	200,000
8-Nov-18	FMR	SELL	17.1672	(12,989)	(12,989)
8-Nov-18	FMR	SELL	17.1672	(86,720)	(86,720)
8-Nov-18	FMR	SELL	17.1672	(15,952)	(15,952)
8-Nov-18	FMR	SELL	17.1672	(21,899)	(21,899)
8-Nov-18	FMR	SELL	17.1672	(34,474)	(34,474)
8-Nov-18	FMR	SELL	17.1672	(23,275)	(23,275)
8-Nov-18	FMR	SELL	17.1672	(22,684)	(22,684)
8-Nov-18	FMR	SELL	17.1672	(4,886)	(4,886)
8-Nov-18	FMR	SELL	17.1672	(12,501)	(12,501)
9-Nov-18	FMR	BUY	16.7588	17,195	17,195
9-Nov-18	FMR	BUY	16.8766	22,994	22,994
9-Nov-18	FMR	BUY	16.8766	7,000	7,000
9-Nov-18	FMR	BUY	16.8766	100,000	100,000
9-Nov-18	FMR	SELL	16.7000	(2,500)	(2,500)
20-Nov-18	FMR	BUY	15.5900	12,595	12,595
20-Nov-18	FMR	BUY	15.5900	4,600	4,600
20-Nov-18	FMR	SELL	15.5900	(6,166)	(6,166)
21-Nov-18	FMR	BUY	15.0100	14,000	14,000
21-Nov-18	FMR	BUY	15.0100	8,800	8,800
22-Nov-18	FMR	BUY	15.1548	70,000	70,000
22-Nov-18	FMR	BUY	15.1548	30,000	30,000
26-Nov-18	FMR	SELL	15.3800	(7,700)	(7,700)
27-Nov-18	FMR	BUY	15.4516	1,630	1,630

27-Nov-18	FMR	BUY	15.4516	600	600
29-Nov-18	FMR	SELL	16.0918	(7,814)	(7,814)
29-Nov-18	FMR	SELL	16.0918	(400)	(400)
29-Nov-18	FMR	SELL	16.4500	(15,470)	(15,470)
30-Nov-18	FMR	SELL	16.0000	(3,522)	(3,522)
4-Dec-18	FMR	SELL	15.9700	(300)	(300)
4-Dec-18	FMR	SELL	16.0700	(3,711)	(3,711)
12-Dec-18	FMR	SELL	15.3800	(4,400)	(4,400)
14-Dec-18	FMR	BUY	15.1110	11,171	11,171
17-Dec-18	FMR	BUY	14.8200	900	900
17-Dec-18	FMR	SELL	14.9050	(23,400)	(23,400)
17-Dec-18	FMR	SELL	14.9600	(61,300)	(61,300)
17-Dec-18	FMR	SELL	14.9050	(500)	(500)
17-Dec-18	FMR	SELL	14.9600	(100)	(100)
17-Dec-18	FMR	SELL	14.9050	(23,500)	(23,500)
17-Dec-18	FMR	SELL	14.9600	(299,691)	(299,691)
17-Dec-18	FMR	SELL	14.9050	(800)	(800)
17-Dec-18	FMR	SELL	14.9600	(2,000)	(2,000)
17-Dec-18	FMR	SELL	14.9050	(11,300)	(11,300)
17-Dec-18	FMR	SELL	14.9600	(29,700)	(29,700)
17-Dec-18	FMR	SELL	14.9050	(198,300)	(198,300)
17-Dec-18	FMR	SELL	14.9600	(519,700)	(519,700)
17-Dec-18	FMR	SELL	14.9050	(500)	(500)
17-Dec-18	FMR	SELL	14.9600	(1,100)	(1,100)
17-Dec-18	FMR	SELL	14.9050	(32,700)	(32,700)
17-Dec-18	FMR	SELL	14.9600	(85,800)	(85,800)
17-Dec-18	FMR	SELL	14.9050	(9,000)	(9,000)
17-Dec-18	FMR	SELL	14.9600	(23,800)	(23,800)
			<b>Total Buys</b>	<b>717,456</b>	<b>717,456</b>
			<b>Total Sells</b>	<b>(6,000,359)</b>	<b>(6,000,359)</b>
			<b>Total Transition Out</b>	<b>(176,695)</b>	<b>(176,695)</b>
			<b>Total Net Sells</b>	<b>(5,459,598)</b>	<b>(5,459,598)</b>

#### 4. Present Relevant Interest

Particulars of each relevant interest of the substantial holder in voting securities after the change are as follows:

Refer to Annexure A
---------------------

#### 5. Changes in Association

The persons who have become associates (2) of, ceased to be associates of, or have changed the nature of their association (9) with, the substantial holder in relation to voting interests in the company or scheme are as follows:

Name and ACN/ARSN (if applicable)	Nature of association
N/A	

## 6. Addresses

The addresses of persons named in this form are as follows:

Refer to Annexure A
---------------------



Sign Here \_\_\_\_\_

**Dated: 19 December 2018**

**Jen Li**

**Head of Regulatory Reporting, Asia Pacific**

**Duly authorized under Powers of Attorney by and on behalf of FMR LLC**

## Annexure A

Investment Manager	Address	Custodian	Nature of Relevant Interest	Sum of Numerator Shares
FIAM LLC	900 Salem Street, Smithfield, RI 02917 United States	BANK OF NEW YORK BRUSSELS (C)	Investment Discretion / Voting Power	73,448
		BANK OF NEW YORK MELLON		325,079
		BNP PARIBAS FRANKFURT (C)		16,983
		BROWN BROTHERS HARRIMAN AND CO		85,953
		CIBC MELLON TRUST (C)		31,231
		JP MORGAN, BOURNEMOUTH (C)		31,821
		JPMORGAN CHASE BANK		11,171
		NORTHERN TRUST CO (C)		277,682
		ROYAL TRUST- TORONTO (C)		84,751
		STATE STREET BANK AND TR CO		1,167,365
FMR CO., INC	245 Summer Street, Boston, MA 02210 United States	JPMORGAN CHASE BANK		648
		NORTHERN TRUST CO (C)		806,440
		STATE STREET BANK AND TR CO		15,285,758
FMR INVESTMENT MANAGEMENT (UK) LIMITED	1 St. Martin's Le Grand, London, EC1A 4AS	JPMORGAN CHASE BANK		1,049,516
Fidelity Institutional Asset Management Trust Company	900 Salem Street, Smithfield, RI 02917 United States	BANK OF NEW YORK MELLON		603,003
		BROWN BROTHERS HARRIMAN AND CO		2,220,709
		JP MORGAN, BOURNEMOUTH (C)		65,966
		JPMORGAN CHASE BANK		1,108
		NORTHERN TRUST CO (C)		197,223
		STATE STR BK AND TR CO LNDN (C		85,258
		STATE STREET BANK AND TR CO		586,776
STRATEGIC ADVISERS LLC	200 Seaport Blvd, Boston, Massachusetts 02210, USA	NATIONAL FINANCIAL SERVICES(C)		28
<b>Grand Total</b>				<b>23,007,917</b>