Results for Announcement to the Market

James Hardie Industries plc

ARBN 097 829 895

Half Year Ended 30 September 2022				
Key Information	Half Year Ended 30 September			
	FY 2023 US$M	FY 2022 US$M	Movement	
Net Sales From Ordinary Activities	1,998.5	1,746.5	Up	14%
Profit From Ordinary Activities After Tax Attributable to Shareholders	330.5	271.5	Up	22%
Net Profit Attributable to Shareholders	330.5	271.5	Up	22%
Net Tangible Assets per Ordinary Share	US$2.58	US$2.12	Up	22%

Dividend Information

- On 8 November 2022, the Company announced the replacement of ordinary dividends with a share buyback program
- The FY2022 second half ordinary dividend (**"FY2022 second half dividend"**) of US30.0 cents per security was paid to CUFS holders on 29 July 2022.

Movements in Controlled Entities during the half year Ended 30 September 2022

The following entity was created: James Hardie Fiber Cement Europe GmbH (29 June 2022).

The following entities were dissolved: SNC Parc 3 (30 June 2022) and James Hardie France SAS (1 July 2022).

Associates and Joint Venture Entities

FELS Recycling GmbH (51%); Aplicaciones Minerales S.A. (28%)

Review

The results and information included within this Report have been prepared using US GAAP and have been subject to an independent review by external auditors.

Results for the three months and Half Year Ended 30 September 2022

Contents

James Hardie Industries plc is incorporated under the laws of Ireland with its corporate seat in Dublin, Ireland. The liability of members is limited. The information contained in the above documents should be read in conjunction with the James Hardie 2022 Annual Report which can be found on the company website at https://ir.jameshardie.com.au/.

James Hardie Industries Announces Second Quarter Fiscal Year 2023 Results

Global Net Sales +10% to US$997.6 Million for the Second Quarter

Adjusted Net Income +13% to US$175.8 Million for the Second Quarter

Adjusts Fiscal Year 2023 Adjusted Net Income Guidance Range to US$650 Million and US$710 Million

Announces New Capital Allocation Framework, including US$200 Million share buyback

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James Hardie Industries plc (ASX: JHX; NYSE: JHX), the world's #1 producer and marketer of high-performance fiber cement and fiber gypsum building solutions, today announced results for its second quarter fiscal year 2023, the three-month period ending 30 September 2022.

Second Quarter Fiscal Year 2023 Highlights, Compared to Second Quarter Fiscal Year 2022, as applicable:

- North America Fiber Cement Segment Net Sales increased +18% to US$750.6 million and EBIT increased +17% to US$212.8 million, with an EBIT margin of 28.4%
- Asia Pacific Fiber Cement Segment Net Sales increased +7% to A$211.1 million and EBIT decreased 7% to A$56.1 million, with an EBIT margin of 26.6%
- Europe Building Products Segment Net Sales decreased 2% to €102.0 million and EBIT decreased 69% to €4.4 million, with an EBIT margin of 4.3%
- Global Adjusted EBIT increased +6% to US$218.5 million, with an Adjusted EBIT margin of 21.9%
- Global Net Sales increased +10% on flat Global Volume, as all three regions continue to deliver on the global strategy of delivering value added solutions to our customers.

Speaking to the second quarter results, James Hardie CEO Aaron Erter said, "I am proud to report that the James Hardie team has continued to deliver strong execution of our global strategy that produced record Q2 results. The team's performance is reflected in strong Price/Mix growth in all three regions, including North America Price/Mix growth of +14%, Asia Pacific Price/Mix growth of +11% and Europe Price/Mix growth of +12%. The team's success in driving high value product growth is underpinned by our superior value proposition. We are homeowner focused, customer and contractor driven, providing the entire value chain with world class products and services."

Mr. Erter continued, "This calendar year has seen the macro-economic environment continue to change around us quite significantly, with unprecedented levels of inflation, rapidly rising interest rates, slowing housing activity, global supply chain disruptions, and a war in Europe. At James Hardie, we are navigating this market uncertainty with a focus on controlling what we can control. We plan to win regardless of market conditions, and we will continue to accelerate and expand our competitive advantages.

Over the past 45 days, we have seen a significant change to the outlook of housing market activity for the second half of our fiscal year in most of the geographies where we participate.

- In North America: (1) single family new construction starts have slowed significantly and market expectations for the remainder of our fiscal year have declined sharply, (2) the repair and remodel segment is seeing moderation due to a number of factors including, but not limited to, falling home prices and declining consumer confidence due to the uncertain economic outlook. As of 16 August 2022, our expectation of second half volume was for mid-single digit growth, which we then reaffirmed at our Investor Day in early September. However, based on the significant decline in market expectations, which we have reviewed with our customer partners, we now expect second half volume growth to be between negative 5% and negative 8%, versus the prior year, which is a significant reduction to our August/September projections.
- In Australia, labor shortages and unfavorable weather conditions are constraining housing market activity despite strong contracted backlogs. In addition, we have had customers in Australia and New Zealand ask to lower inventory levels as we enter this period of market uncertainty. This constrained housing market activity resulted in our APAC volume declining by 4% in Q2. For the second half of our fiscal year, we expect volume growth to be between negative 4% and flat, versus the prior year.

Despite the reduction in our expectations for housing market activity, we are confident that we will be able to deliver growth above market and strong returns. This is reflected in the updated guidance provided today, which at its midpoint represents 10% growth in Adjusted Net Income versus the prior year."

Discussing James Hardie's ability to navigate uncertain markets, Mr. Erter concluded, "I believe our strong balance sheet, superior value proposition, and our 5,000+ committed team members, will drive James Hardie to deliver organic growth above market with strong returns."

Second Quarter Fiscal Year 2023 Results Compared to Second Quarter Fiscal Year 2022 Results

Global: Global Net Sales increased +10% to US$997.6 million, while Global Adjusted EBIT increased +6% to US$218.5 million. Global Adjusted Net Income increased +13% to US$175.8 million. Global Adjusted EBIT margin of 21.9% was achieved through continued operational improvements and the delivery of a high value product mix offset by high input and freight costs and our ongoing investment in growth initiatives.

North America Fiber Cement Segment: Net Sales increased +18% to US$750.6 million, driven by ongoing execution of our high value product mix strategy that delivered Price/Mix growth of +14%, with volume growth of +4%, which included ColorPlus™ volume growth of +31%. In addition to high value product mix, LEAN manufacturing initiatives continued to generate improved performance across the Company's North American manufacturing network, helping to deliver +17% EBIT growth to US$212.8 million. The EBIT margin contracted 30 basis points to 28.4%, as significant year over year inflationary pressures were partially offset by delivery of our high value product mix strategy.

Through our continued efforts to partner with customers to drive shared growth goals, our North America business again delivered robust ColorPlus™ volume growth of +31%. In August, we stated that we would deliver approximately 200 basis points of EBIT Margin accretion in Q2 versus Q1, and the team successfully delivered against that commitment, increasing EBIT Margin by 250 basis points by successfully executing our June 2022 price increase and maintaining SG&A spend at Q1 levels, while our COGS per unit remained relatively flat.

Asia Pacific Fiber Cement Segment: Net sales increased +7% to A$211.1 million. EBIT decreased 7% to A$56.1 million, at an EBIT margin of 26.6%. The EBIT margin of 26.6% was achieved through the delivery of high value product mix but offset by the impact of rising input costs, reduced volumes and our ongoing investment in growth initiatives.

Europe Building Products Segment: Net Sales decreased 2% to €102.0 million, as the housing market slowed throughout Europe, partially offset by Price/Mix growth of +12%. Fiber Cement Net Sales declined 6% and Fiber Gypsum Net Sales declined 2%. EBIT decreased 69% to €4.4 million, with an EBIT margin of 4.3%. The EBIT margin was reduced by 930 basis points, due to the impact of inflation on key input costs as well as reduced volumes.

Mr. Erter remarked, "Our European business continues to face significant headwinds from inflationary pressures and a slowing housing market. However, the European team's execution of our high value product mix strategy has resulted in strong Price/Mix growth, which underpins the ongoing transformation of the business."

Capital Resources

Operating cash flow generation of US$264.6 million in the first half of fiscal year 2023 was driven by strong profitable organic sales growth, partially offset by an increase in working capital. Working capital increased by US$46.9 million primarily due to increased inventory levels globally and lower accounts payable balances in North America and APAC.

James Hardie Chief Financial Officer, Jason Miele, stated, "Today we adjusted our Capital Allocation Framework to better match who we are: a growth company. The number one and primary focus of our Capital Allocation Framework is to invest in organic growth; our 5-year average Adjusted ROCE of 36% is proof that investing in our growth should be our number one use of capital. Returning excess capital to shareholders via a share buyback rather than a dividend provides a growth company the optimal flexibility to ensure investment in organic growth is prioritized while maintaining financial strength and flexibility through cycles. Through these cycles we will target an average leverage ratio below 2.0x. Finally, today, we announce the replacement of our unfranked ordinary dividend with a share buyback program, which was approved by our Board of Directors for an amount up to US$200 million from today through 31 October 2023."

Sustainability

At James Hardie, we are all committed to Building Sustainable Communities and we recognize that keeping environmental and social considerations at the core of everything we do is fundamental to our success. On 26 July 2022, James Hardie released its FY22 Sustainability Report, highlighting the progress against our goals. In October, Jill Kolling, Chief Sustainability Officer, was added to the Executive Leadership Team, reporting directly to Mr. Erter. Commenting on sustainability, Mr. Erter said: "The decisions we make each day must be environmentally and socially responsible to create sustainable value for homeowners, our customers and our investors. The Company's sustainability progress reflects the efforts of our global team, whose passion and commitment drives the success of our business outcomes in a sustainable way."

For more on our commitment to Sustainability including our goals, see our FY22 Sustainability Report at https://www.jameshardie.com/why-hardie/sustainability

Outlook and Earnings Guidance

Based on the challenging macro-economic conditions, and housing market uncertainty, management has adjusted the fiscal year 2023 Adjusted Net Income guidance range. The updated 2023 Adjusted Net Income guidance range is US$650 million to US$710 million, changed from the prior range of US$730 million and US$780 million, due to a decline in volume expectations. The comparable prior year Adjusted Net Income for fiscal year 2022 was US$620.7 million.

Mr. Erter stated, "We see a weakened housing market for the remainder of our fiscal year, softening volumes in all three regions we participate in. I am confident our experienced and talented teams will continue to partner with our customers to bring them value and deliver growth above market. To ensure we deliver on our results, our teams will be laser focused on expense control through HMOS, price realization, and efficient resource allocation. We will continue to invest in key growth initiatives to enhance our industry leading value proposition. This industry leading value proposition, combined with our world class team that is homeowner focused, customer and contractor driven, will enable us to continue to outperform the market."

James Hardie's guidance is based on current estimates and assumptions and is subject to several known and unknown uncertainties and risks.

Key Financial Information

	Q2 FY23	Q2 FY22	Change	6 Months FY23	6 Months FY22	Change
Group (US$ millions)						
Net Sales	997.6	903.2	10%	1,998.5	1,746.5	14%
Adjusted EBIT	218.5	205.7	6%	426.9	386.2	11%
Adjusted EBIT Margin (%)	21.9	22.8	-0.9 pts	21.4	22.1	-0.7 pts
Adjusted Net Income	175.8	154.9	13%	330.1	289.1	14%
Operating Cash Flow				264.6	357.5	(26%)
North America Fiber Cement (US$ millions)						
Net Sales	750.6	635.3	18%	1,490.7	1,212.4	23%
EBIT	212.8	182.5	17%	404.6	351.8	15%
EBIT Margin (%)	28.4	28.7	-0.3 pts	27.1	29.0	-1.9 pts
Asia Pacific Fiber Cement (A$ millions)						
Net Sales	211.1	196.6	7%	411.2	380.7	8%
EBIT	56.1	60.6	(7%)	107.4	111.0	(3%)
EBIT Margin (%)	26.6	30.8	-4.2 pts	26.1	29.2	-3.1 pts
Europe Building Products (€ millions)						
Net Sales	102.0	104.6	(2%)	212.8	207.9	2%
EBIT	4.4	14.2	(69%)	15.8	27.7	(43%)
EBIT Margin (%)	4.3	13.6	-9.3 pts	7.4	13.3	-5.9 pts

Further Information

Readers are referred to the Company's Condensed Consolidated Financial Statements and Management's Analysis of Results for the second quarter ended 30 September 2022 for additional information regarding the Company's results, including information regarding income taxes, the asbestos liability and contingent liabilities.

Management Briefing for Analysts, Investors and Media

James Hardie will conduct a teleconference and audio webcast for analysts, investors, and media on Tuesday 8 November 2022, 8:30am Sydney, Australia time (Monday 7 November 2022, 4:30pm New York City, USA time). Analysts, investors, and media can access the management briefing via the following:

All participants wishing to join the webcast, please use the following link:

https://edge.media-server.com/mmc/p/zrvd9yy5

All participants wishing to join the teleconference will need to pre-register by navigating to:

https://s1.c-conf.com/diamondpass/10026253-fgydtf.html

Once registered, you will receive a calendar invite with dial-in numbers and a unique PIN which will be required to join the call.

Webcast Replay: Will be available after the Live Webcast concludes at https://ir.jameshardie.com.au

Use of Non-GAAP Financial Information; Australian Equivalent Terminology

This Media Release includes financial measures that are not considered a measure of financial performance under generally accepted accounting principles in the United States (GAAP), such as Adjusted net income and Adjusted EBIT. These non-GAAP financial measures should not be considered to be more meaningful than the equivalent GAAP measure. Management has included such measures to provide investors with an alternative method for assessing its operating results in a manner that is focused on the performance of its ongoing operations and excludes the impact of certain legacy items, such as asbestos adjustments. Additionally, management uses such non-GAAP financial measures for the same purposes. However, these non-GAAP financial measures are not prepared in accordance with GAAP, may not be reported by all of the Company's competitors and may not be directly comparable to similarly titled measures of the Company's competitors due to potential differences in the exact method of calculation. The Company is unable to forecast the comparable US GAAP financial measure for future periods due to, amongst other factors, uncertainty regarding the impact of actuarial estimates on asbestos-related assets and liabilities in future periods. For additional information regarding the non-GAAP financial measures presented in this Media Release, including a reconciliation of each non-GAAP financial measure to the equivalent GAAP measure, see the section titled "Non-GAAP Financial Measures" included in the Company's Management's Analysis of Results for the second quarter ended 30 September 2022.

In addition, this Media Release includes financial measures and descriptions that are considered to not be in accordance with GAAP, but which are consistent with financial measures reported by Australian companies, such as EBIT and EBIT margin. Since the Company prepares its Condensed Consolidated Financial Statements in accordance with GAAP, the Company provides investors with definitions and a cross- reference from the non-GAAP financial measure used in this Media Release to the equivalent GAAP financial measure used in the Company's Condensed Consolidated Financial Statements. See the section titled "Non- GAAP Financial Measures" included in the Company's Management's Analysis of Results for the second quarter ended 30 September 2022.

Forward-Looking Statements

This Media Release contains forward-looking statements and information that are necessarily subject to risks, uncertainties and assumptions. Many factors could cause the actual results, performance or achievements of James Hardie to be materially different from those expressed or implied in this release, including, among others, the risks and uncertainties set forth in Section 3 “Risk Factors” in James Hardie’s Annual Report on Form 20-F for the fiscal year ended March 31, 2022; changes in general economic, political, governmental and business conditions globally and in the countries in which James Hardie does business; changes in interest rates; changes in inflation rates; changes in exchange rates; the level of construction generally; changes in cement demand and prices; changes in raw material and energy prices; changes in business strategy and various other factors. Should one or more of these risks or uncertainties materialize, or should underlying assumptions prove incorrect, actual results may vary materially from those described herein. James Hardie assumes no obligation to update or correct the information contained in this Media Release except as required by law.

This media release has been authorized by the James Hardie Board of Directors.

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James Hardie Industries plc is a limited liability company incorporated in Ireland with its registered office at Europa House, 2nd Floor, Harcourt Centre, Harcourt Street, Dublin 2, D02 WR20, Ireland

Management's Analysis of Results

This Management's Analysis of Results forms part of a package of information about James Hardie Industries plc's results. It should be read in conjunction with the other parts of this package, including the Media Release, the Management Presentation and the Condensed Consolidated Financial Statements. Except as otherwise indicated in this Management's Analysis of Results, James Hardie Industries plc is referred to as "JHI plc." JHI plc, together with its direct and indirect wholly-owned subsidiaries, are collectively referred to as "James Hardie," the "Company," "we," "our," or "us." Definitions for certain capitalized terms used in this Management's Analysis of Results can be found in the section titled "Non-GAAP Financial Measures."

This Management's Analysis of Results includes financial measures that are not considered a measure of financial performance under generally accepted accounting principles in the United States ("GAAP"). These non-GAAP financial measures should not be considered to be more meaningful than the equivalent GAAP measures. Management has included such measures to provide investors with an alternative method for assessing its financial condition and operating results in a manner that is focused on the performance of its ongoing operations. These measures exclude the impact of certain legacy items, such as asbestos adjustments, or significant non-recurring items, such as asset impairments, restructuring expenses, as well as adjustments to tax expense. In addition, management provides an adjusted effective tax rate, which excludes the tax impact of the special pre-tax items (items listed above) and special tax items. Management believes that this non-GAAP tax measure provides an ongoing effective rate which investors may find useful for historical comparisons and for forecasting and is an alternative method of assessing the economic impact of taxes on the Company, as it more closely approximates payments to taxing authorities. Management uses such non-GAAP financial measures for the same purposes. These non-GAAP measures should not be considered as a substitute for, or superior to, measures of financial performance prepared in accordance with GAAP. These non-GAAP financial measures are not prepared in accordance with GAAP, may not be reported by all of the Company's competitors and may not be directly comparable to similarly titled measures of the Company's competitors due to potential differences in the exact method of calculation. For additional information regarding the non-GAAP financial measures presented in this Management's Analysis of Results, including a reconciliation of each non-GAAP financial measure to the equivalent GAAP measure, see the section titled "Non-GAAP Financial Measures." In addition, this Management's Analysis of Results includes financial measures and descriptions that are considered to not be in accordance with GAAP, but which are consistent with financial measures reported by Australian companies. Since James Hardie prepares its condensed consolidated financial statements in accordance with GAAP, the Company provides investors with definitions and a cross-reference from the non-GAAP financial measure used in this Management's Analysis of Results to the equivalent GAAP financial measure used in the Company's Condensed Consolidated Financial Statements. See the section titled "Non-GAAP Financial Measures."

These documents, along with an audio webcast of the Management Presentation on 8 November 2022, are available from the Investor Relations area of our website at ir.jameshardie.com.au

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Overview

James Hardie Industries plc is a world leader in the manufacturing of fiber cement building solutions, and a market leader in fiber gypsum and cement-bonded boards in Europe. Our fiber cement building materials include a wide-range of products for both external and internal use across a broad range of applications. We have four reportable segments: North America Fiber Cement, Asia Pacific Fiber Cement, Europe Building Products and Research and Development.

2nd Quarter Financial Highlights

US$ Millions (except per share data)	Three Months Ended 30 September		
	FY23	FY22	Change
Net sales	$ 997.6	$ 903.2	10%
Gross margin (%)	35.4	36.4	(1.0 pts)
EBIT	226.6	215.0	5%
EBIT margin (%)	22.7	23.8	(1.1 pts)
Adjusted EBIT[1]	218.5	205.7	6%
Adjusted EBIT margin (%)[1]	21.9	22.8	(0.9 pts)
Net income	167.4	150.1	12%
Adjusted Net income[1]	175.8	154.9	13%
Earnings per share - diluted	$ 0.38	$ 0.34	12%
Adjusted earnings per share - diluted[1]	$ 0.39	$ 0.35	11%

[1] See section titled “Non-GAAP Financial Measures" for a reconciliation to the equivalent GAAP measure

- **Net sales** increased 10% to US$997.6 million on the strength of Price/Mix growth of 11% as we continue to execute our global strategy of driving high value product mix. Our Price/Mix growth is underpinned by our superior value proposition; we are consumer focused, customer and trade driven, providing the entire value chain with world class products and services.
- **Adjusted EBIT** increased 6% to US$218.5 million with an adjusted EBIT margin of 21.9%. On a global basis, high input costs that included significant inflationary pressures were partially offset by our continued execution of driving a high value product mix.

The Company's critical strategic initiatives remain unchanged and our global management team is committed to executing our strategies which include: (1) marketing directly to homeowners to accelerate demand creation, (2) penetrating and driving profitable growth in existing and new segments, and (3) commercializing global innovations by expanding into new categories. Additionally, we will continue to focus on driving high value products through our customers.

The second quarter consolidated results continued to be strong despite operating in a challenging global macro environment. Sequentially, compared to first quarter, the North America segment improved its EBIT margin 250 basis points with SG&A costs remaining relatively flat. On a global basis, we continue to manage costs and drive a high value product mix while demonstrating our commitment to investing significantly in marketing, innovation and talent.

North America Fiber Cement Segment

Operating results for the North America Fiber Cement segment were as follows:

US$ Millions	Three and Six Months Ended 30 September					
	Q2 FY23	Q2 FY22	Change	6 Months FY23	6 Months FY22	Change
Volume (mmsf)	810.7	781.0	4%	1,634.4	1,519.9	8%
Fiber cement net sales	750.6	635.3	18%	1,490.7	1,212.4	23%
Gross profit			17%			17%
Gross margin (%)			(0.2 pts)			(1.7 pts)
EBIT	212.8	182.5	17%	404.6	351.8	15%
EBIT margin (%)	28.4	28.7	(0.3 pts)	27.1	29.0	(1.9 pts)

Q2 FY23 vs Q2 FY22

Net sales increased 18%, due to an increase in our Price/Mix of 14% and volume growth of 4%. The increase in our Price/Mix resulted from the continued execution of our strategy to drive a high value product mix combined with our January and June 2022 strategic pricing increases.

Gross margin decreased as a result of the following components:

Higher average net sales price	7.7 pts
Higher production and distribution costs	(7.9 pts)
Total percentage point change in gross margin	(0.2 pts)

Higher production and distribution costs resulted from significant inflationary pressures across almost all categories, with the largest impacts being increased costs of freight, pulp, natural gas, labor and cement.

SG&A expenses increased 21% as we continue to invest in marketing and talent. As a percentage of sales, SG&A expenses increased 0.2 percentage points.

EBIT margin decreased 0.3 percentage points to 28.4%, driven by higher SG&A expenses and a slightly lower gross margin.

Six Months FY23 vs Six Months FY22

Net sales increased 23%, due to an increase in our Price/Mix of 15% and volume growth of 8%. The increase in our Price/Mix resulted from the continued execution of our strategy to drive a high value product mix combined with our January and June 2022 strategic pricing increases.

Gross margin decreased as a result of the following components:

Higher average net sales price	7.8 pts
Higher production and distribution costs	(9.5 pts)
Total percentage point change in gross margin	(1.7 pts)

Higher production and distribution costs resulted from significant inflationary pressures across almost all categories, with the largest impacts being increased costs of freight, pulp, natural gas, labor and cement.

SG&A expenses increased 27% as we continue to invest in marketing and talent. As a percentage of sales, SG&A expenses increased 0.2 percentage points.

EBIT margin decreased 1.9 percentage points to 27.1%, driven by lower gross margin and higher SG&A expenses.

Asia Pacific Fiber Cement Segment

The Asia Pacific Fiber Cement segment is comprised of the following regions: (i) Australia; (ii) New Zealand; and (iii) the Philippines.

Operating results for the Asia Pacific Fiber Cement segment in US dollars were as follows:

US$ Millions	Three and Six Months Ended 30 September					
	Q2 FY23	Q2 FY22	Change	6 Months FY23	6 Months FY22	Change
Volume (mmsf)	155.9	161.8	(4%)	306.1	316.6	(3%)
Fiber cement net sales	144.3	144.4	—%	287.1	286.2	—%
Gross profit			(6%)			(5%)
Gross margin (%)			(2.4 pts)			(1.9 pts)
EBIT	38.3	44.5	(14%)	74.9	83.3	(10%)
EBIT margin (%)	26.6	30.8	(4.2 pts)	26.1	29.2	(3.1 pts)

Operating results for the Asia Pacific Fiber Cement segment in Australian dollars were as follows:

A$ Millions	Three and Six Months Ended 30 September					
	Q2 FY23	Q2 FY22	Change	6 Months FY23	6 Months FY22	Change
Volume (mmsf)	155.9	161.8	(4%)	306.1	316.6	(3%)
Fiber cement net sales	211.1	196.6	7%	411.2	380.7	8%
Gross profit			1%			3%
Gross margin (%)			(2.4 pts)			(1.9 pts)
EBIT	56.1	60.6	(7%)	107.4	111.0	(3%)
EBIT margin (%)	26.6	30.8	(4.2 pts)	26.1	29.2	(3.1 pts)

Q2 FY23 vs Q2 FY22 (A$)

Net sales increased 7%, driven by Price/Mix growth of 11%, partially offset by lower volume of 4%. The decline in volumes is primarily attributable to softening of demand in Australia as labor shortages are constraining housing market activity. The growth in Price/Mix resulted from price increases across all markets and the continued execution of our high value product mix strategy.

The decrease in gross margin can be attributed to the following components:

Higher average net sales price	4.8 pts
Higher production and distribution costs	(7.2 pts)
Total percentage point change in gross margin	(2.4 pts)

Higher production and distribution costs resulted from significant inflationary pressures across almost all categories, with the largest impacts on gross margin primarily being increased costs of pulp and higher freight costs.

SG&A expenses increased 30%, primarily driven by our investment in talent and marketing. As a percentage of sales, SG&A expenses increased 1.9 percentage points.

EBIT margin of 26.6% decreased 4.2 percentage points, driven by lower gross margin and higher SG&A expenses.

Six Months FY23 vs Six Months FY22 (A$)

Net sales increased 8%, driven by Price/Mix growth of 11%, partially offset by lower volume of 3%. The decline in volumes is primarily attributable to softening of demand in Australia as labor shortages are constraining housing market activity, as well as unusually high rainfall in Australia in the first quarter. The growth in Price/Mix was attributable to price increases across all markets and the continued execution of our high value product mix strategy.

The decrease in gross margin can be attributed to the following components:

Higher average net sales price	5.7 pts
Higher production and distribution costs	(7.6 pts)
Total percentage point change in gross margin	(1.9 pts)

Higher production and distribution costs resulted from significant inflationary pressures across almost all categories, with the largest impacts primarily being increased costs of pulp and higher freight costs.

SG&A expenses increased 21%, primarily driven by investments in talent. As a percentage of sales, SG&A expenses increased 1.2 percentage points.

EBIT margin of 26.1% decreased 3.1 percentage points, driven by lower gross margin and higher SG&A expenses.

Europe Building Products Segment

The Europe Building Products segment is comprised of: (i) Europe Fiber Cement; and (ii) Europe Fiber Gypsum.

Operating results for the Europe Building Products segment in US dollars were as follows:

US$ Millions	Three and Six Months Ended 30 September					
	Q2 FY23	Q2 FY22	Change	6 Months FY23	6 Months FY22	Change
Volume (mmsf)	207.0	240.6	(14%)	436.4	487.5	(10%)
Fiber cement net sales	17.0	21.2	(20%)	35.6	41.9	(15%)
Fiber gypsum net sales[1]	85.7	102.3	(16%)	185.1	206.0	(10%)
Net sales	102.7	123.5	(17%)	220.7	247.9	(11%)
Gross profit			(37%)			(26%)
Gross margin (%)			(6.8 pts)			(4.8 pts)
EBIT	4.5	16.7	(73%)	16.6	33.0	(50%)
EBIT margin (%)	4.3	13.6	(9.3 pts)	7.4	13.3	(5.9 pts)

[1] Also includes cement bonded board net sales

Operating results for the Europe Building Products segment in Euros were as follows:

€ Millions	Three and Six Months Ended 30 September					
	Q2 FY23	Q2 FY22	Change	6 Months FY23	6 Months FY22	Change
Volume (mmsf)	207.0	240.6	(14%)	436.4	487.5	(10%)
Fiber cement net sales	16.9	17.9	(6%)	34.3	35.1	(2%)
Fiber gypsum net sales[1]	85.1	86.7	(2%)	178.5	172.8	3%
Net sales	102.0	104.6	(2%)	212.8	207.9	2%
Gross profit			(26%)			(15%)
Gross margin (%)			(6.8 pts)			(4.8 pts)
EBIT	4.4	14.2	(69%)	15.8	27.7	(43%)
EBIT margin (%)	4.3	13.6	(9.3 pts)	7.4	13.3	(5.9 pts)

[1] Also includes cement bonded board net sales

Q2 FY23 vs Q2 FY22 (€)

Net sales decreased 2% due to a 14% decrease in volume, partially offset by a 12% growth in Price/Mix, The volume decrease was due to both lower fiber gypsum and fiber cement volumes as housing market activity decreased. Higher Price/Mix was driven by our strategic price increases.

The decrease in gross margin is attributable to the following components:

Higher average net sales price	6.5 pts
Higher production and distribution costs	(13.3 pts)
Total percentage point change in gross margin	(6.8 pts)

Higher production and distribution costs resulted from significant inflationary pressures across almost all categories, with the largest impacts on gross margin being increased costs of natural gas, freight, gypsum and paper.

SG&A expenses increased 10% primarily due to our investment in talent and marketing as we continue to position ourselves for long-term growth. As a percentage of sales, SG&A expenses increased 2.0 percentage points.

EBIT margin of 4.3% decreased 9.3 percentage points primarily driven by lower gross margin and higher SG&A expenses as a percentage of sales.

Six Months FY23 vs Six Months FY22 (€)

Net sales increased 2% due to a 12% growth in Price/Mix, partially offset by a 10% decrease in volumes mostly related to lower fiber gypsum volumes as housing market activity decreased. Higher Price/Mix was driven by our strategic price increases.

The decrease in gross margin is attributable to the following components:

Higher average net sales price	7.0 pts
Higher production and distribution costs	(11.8 pts)
Total percentage point change in gross margin	(4.8 pts)

Higher production and distribution costs resulted from significant inflationary pressures across almost all categories, with the largest impacts on gross margin being increased costs of natural gas, freight, paper, and gypsum.

SG&A expenses increased 8% primarily due to our continued investment in talent and marketing. As a percentage of sales, SG&A expenses increased 0.9 percentage point.

EBIT margin of 7.4% decreased 5.9 percentage points primarily driven by lower gross margin and higher SG&A as a percentage of sales.

General Corporate

Results for General Corporate were as follows:

US$ Millions	Three and Six Months Ended 30 September					
	Q2 FY23	Q2 FY22	Change %	6 Months FY23	6 Months FY22	Change %
General Corporate SG&A expenses	$ 28.0	$ 29.7	(6)	$ 51.7	$ 65.2	(21)
Asbestos:						
Asbestos adjustments (gain) loss	(8.5)	(9.6)	(11)	(21.7)	(12.4)	75
AICF SG&A expenses	0.4	0.3	33	0.7	0.6	17
General Corporate costs	**$ 19.9**	**$ 20.4**	**(2)**	**$ 30.7**	**$ 53.4**	**(43)**

General Corporate SG&A expenses for the three and six months period decreased US$1.7 million and US$13.5 million, respectively. For both periods, the decreases were primarily due to lower stock compensation expenses and marketing costs, partially offset by our continued investment in growth initiatives.

Asbestos adjustments primarily reflect the non-cash foreign exchange re-measurement impact on asbestos related balance sheet items, driven by the change in the AUD/USD spot exchange rate from the beginning balance sheet date to the ending balance sheet date, for each respective period. In addition, these amounts are partially offset by losses on foreign currency forward contracts related to future AICF payments.

Readers are referred to Note 6 of our 30 September 2022 condensed consolidated financial statements for further information on asbestos.

Interest, net

US$ Millions	Three and Six Months Ended 30 September					
	Q2 FY23	Q2 FY22	Change %	6 Months FY23	6 Months FY22	Change %
Gross interest expense	$ 11.0	$ 10.6	4	$ 20.9	$ 21.3	(2)
Capitalized interest	(1.6)	(0.2)	700	(2.4)	(0.7)	243
Interest income	(0.4)	(0.1)	300	(0.5)	(0.1)	400
Net AICF interest income	(0.8)	(0.2)	300	(1.0)	(0.3)	233
Interest, net	**$ 8.2**	**$ 10.1**	**(19)**	**$ 17.0**	**$ 20.2**	**(16)**

Interest, net for the three and six months periods decreased primarily due to higher capitalized interest related to our capital expansion projects.

Income Tax

	Three and Six Months Ended 30 September					
	Q2 FY23	Q2 FY22	Change	6 Months FY23	6 Months FY22	Change
Income tax expense (US$ Millions)	63.5	54.9	16%	112.7	106.2	6%
Effective tax rate (%)	27.5	26.8	0.7 pts	25.4	28.1	(2.7 pts)
Adjusted income tax expense[1] (US$ Millions)	46.2	40.6	14%	91.1	76.5	19%
Adjusted effective tax rate[1] (%)	20.8	20.8	— pts	21.6	20.9	0.7 pts

[1] Includes tax adjustments related to the amortization benefit of certain US intangible assets, asbestos, and other tax adjustments

The effective tax rate for the three months increased 0.7 percentage points primarily due to asbestos and other tax adjustments. The Adjusted effective tax rate for the three months was flat.

For the six months, the effective tax rate decreased 2.7 percentage points primarily due to asbestos and other tax adjustments. The Adjusted effective tax rate increased 0.7 percentage points, primarily due to a change in the geographical mix of earnings.

Net Income

US$ Millions	Three and Six Months Ended 30 September					
	Q2 FY23	Q2 FY22	Change %	6 Months FY23	6 Months FY22	Change %
EBIT						
North America Fiber Cement	$ 212.8	$ 182.5	17	$ 404.6	$ 351.8	15
Asia Pacific Fiber Cement	38.3	44.5	(14)	74.9	83.3	(10)
Europe Building Products	4.5	16.7	(73)	16.6	33.0	(50)
Research and Development	(9.1)	(8.3)	(10)	(17.5)	(16.7)	(5)
General Corporate[1]	(28.0)	(29.7)	6	(51.7)	(65.2)	21
Adjusted EBIT	**218.5**	**205.7**	**6**	**426.9**	**386.2**	**11**
Net income						
Adjusted interest, net[1]	9.0	10.3	(13)	18.0	20.5	(12)
Other (income) expense	(12.5)	(0.1)	NM	(12.3)	0.1	NM
Adjusted income tax expense[2]	46.2	40.6	14	91.1	76.5	19
Adjusted net income	**$ 175.8**	**$ 154.9**	**13**	**$ 330.1**	**$ 289.1**	**14**

1. Excludes Asbestos-related expenses and adjustments
2. Includes tax adjustments related to the amortization benefit of certain US intangible assets, asbestos and other tax adjustments

NM = not meaningful

Adjusted net income for the three month period of US$175.8 million increased 13%, primarily due to the strong performance of the North America segment and a US$8.9 million gain, net of tax, related to the sale of land in Europe, partially offset by lower EBIT in both the Asia Pacific and Europe regions, and higher adjusted income tax expense.

Adjusted net income for the six month period of US$330.1 million increased 14%, primarily driven by the strong performance in North America, lower general corporate costs and the US$8.9 million gain, net of tax, on sale of land in Europe, partially offset by higher adjusted income tax expense and lower EBIT in the Europe and Asia Pacific regions.

Cash Flow

US$ Millions	Six Months Ended 30 September			
	FY23	FY22	Change	Change %
Net cash provided by operating activities	$ 264.6	$ 357.5	$ (92.9)	(26)
Net cash used in investing activities	374.8	82.7	292.1	353
Net cash used in financing activities	24.2	313.1	(288.9)	(92)

Significant sources and uses of cash during the first six months of fiscal year 2023 include:

- Cash provided by operating activities:
  - Higher net sales and profitability led to net income, adjusted for non-cash items, of US$450.7 million;
  - Working capital increased by US$46.9 million, primarily due to higher inventory and lower accounts payable, partially offset by lower accounts receivable; and
  - Asbestos claims paid of US$57.9 million.

- Cash used in investing activities:
  - Capital expenditures of US$310.1 million, includes A$84.2 million for land purchased in Melbourne, Australia and North America capacity expansion project spend of US$128.9 million; and
  - AICF net investments of US$76.4 million.

- Cash used in financing activities:
  - Dividend payment of US$129.6 million; and
  - US$110.0 million in net drawdowns on our revolving credit facility.

Capacity Expansion

As previously announced, we are investing in a transformational global capacity expansion program, including brownfield and greenfield expansions in all three regions. We continue to review the macro-economic conditions and the impacts on the housing markets we do business in as we plan and execute this global capacity expansion program.

During fiscal year 2023, we expect to commission the following assets/facilities:

North America
- Trim finishing capacity in Prattville, Alabama
- ColorPlus® finishing capacity in Westfield, Massachusetts

Asia Pacific
- Brownfield expansion in Carole Park, Australia

In addition, during fiscal year 2023, we expect to:

North America
- Purchase land for a future Greenfield site in the USA
- Continue construction of Sheet Machines #3 and #4 in Prattville, Alabama, executing against our original timeline

Asia Pacific
- Begin construction of our Greenfield site in Melbourne, Victoria

Europe

- Purchase land for a future Greenfield site in Europe

We will continue to review and monitor the macro-economic conditions and the impacts on the housing markets we do business in as we plan and execute this global capacity expansion program. We continue to estimate the total investment to be between US$1.6 billion to US$1.8 billion.

Liquidity and Capital Allocation

Our cash position decreased US$34.3 million, from US$125.0 million at 31 March 2022 to US$90.7 million at 30 September 2022. We also have US$443.0 million of available borrowing capacity under our revolving credit facility at 30 September 2022.

During fiscal year 2023, we will contribute A$160.4 million to AICF in quarterly installments. The first two payments of A$39.7 million and A$39.9 million were made on 1 July 2022 and 4 October 2022, respectively.

Based on our existing cash balances, together with anticipated operating cash flows and unutilized credit facilities, we anticipate we will have sufficient funds to meet our planned working capital and other expected cash requirements for the next twelve months.

Capital Management

Today we announced a revised Capital Allocation framework, which prioritizes the use of free cash flow as follows:

- Invest in organic growth
- Maintain a flexible balance sheet
- Deploy excess capital to shareholders via share buybacks

NON-GAAP FINANCIAL TERMS

Financial Measures - GAAP equivalents

This document contains the financial statement line item EBIT, which is considered to be non-GAAP, but is consistent with the term used by Australian companies. Because we prepare our condensed consolidated financial statements under GAAP, the equivalent GAAP financial statement line item description used in our condensed consolidated financial statements is Operating income (loss).

EBIT – Earnings before interest and tax.
EBIT margin – EBIT margin is defined as EBIT as a percentage of net sales.

Non GAAP Financial Terms

This Management's Analysis of Results includes certain financial information to supplement the Company's condensed consolidated financial statements which are prepared in accordance with accounting principles generally accepted in the United States ("GAAP"). These financial measures are designed to provide investors with an alternative method for assessing our performance from on-going operations, capital efficiency and profit generation. Management uses these financial measures for the same purposes. These financial measures include:

- Adjusted EBIT;
- Adjusted EBIT margin;
- Adjusted interest, net;
- Adjusted net income;
- Adjusted diluted earnings per share;
- Adjusted income before income taxes;
- Adjusted income tax expense; and
- Adjusted effective tax rate

These financial measures are or may be non-GAAP financial measures as defined in the rules of the U.S. Securities and Exchange Commission and may exclude or include amounts that are included or excluded, as applicable, in the calculation of the most directly comparable financial measures calculated in accordance with GAAP. These financial measures are not meant to be considered in isolation or as a substitute for comparable GAAP financial measures and should be read only in conjunction with the Company's condensed consolidated financial statements prepared in accordance with GAAP. In evaluating these financial measures, investors should note that other companies reporting or describing similarly titled financial measures may calculate them differently and investors should exercise caution in comparing the Company's financial measures to similar titled measures by other companies.

Definitions

AFFA – Amended and Restated Final Funding Agreement

AICF – Asbestos Injuries Compensation Fund Ltd

Sales Volume

mmsf – million square feet, where a square foot is defined as a standard square foot of 5/16" thickness.
msf – thousand square feet, where a square foot is defined as a standard square foot of 5/16" thickness.

Price/Mix – The percentage growth in revenue attributable to price increases and shift in mix of products sold. Price/Mix is calculated as the Net Sales growth percentage less the Volume growth percentage.

Working Capital – The working capital calculation used in our cash provided by operating analysis includes the change in: (1) Accounts and other receivables, net; (2) Inventories; and (3) Accounts payable and accrued liabilities.

Financial Measures - GAAP equivalents

Adjusted EBIT

US$ Millions	Three and Six Months Ended 30 September			
	Q2 FY23	Q2 FY22	6 Months FY23	6 Months FY22
EBIT	**$ 226.6**	**$ 215.0**	**$ 447.9**	**$ 398.0**
Asbestos:				
Asbestos adjustments (gain) loss	(8.5)	(9.6)	(21.7)	(12.4)
AICF SG&A expenses	0.4	0.3	0.7	0.6
Adjusted EBIT	**$ 218.5**	**$ 205.7**	**$ 426.9**	**$ 386.2**
Net sales	997.6	903.2	1,998.5	1,746.5
Adjusted EBIT margin	**21.9%**	**22.8%**	**21.4%**	**22.1%**

Adjusted interest, net

US$ Millions	Three and Six Months Ended 30 September			
	Q2 FY23	Q2 FY22	6 Months FY23	6 Months FY22
Interest, net	**$ 8.2**	**$ 10.1**	**$ 17.0**	**$ 20.2**
AICF interest income, net	(0.8)	(0.2)	(1.0)	(0.3)
Adjusted interest, net	**$ 9.0**	**$ 10.3**	**$ 18.0**	**$ 20.5**

Adjusted net income

US$ Millions	Three and Six Months Ended 30 September			
	Q2 FY23	Q2 FY22	6 Months FY23	6 Months FY22
Net income	**$ 167.4**	**$ 150.1**	**$ 330.5**	**$ 271.5**
Asbestos:				
Asbestos adjustments (gain) loss	(8.5)	(9.6)	(21.7)	(12.4)
AICF SG&A expenses	0.4	0.3	0.7	0.6
AICF interest income, net	(0.8)	(0.2)	(1.0)	(0.3)
Tax adjustments[1]	17.3	14.3	21.6	29.7
Adjusted net income	**$ 175.8**	**$ 154.9**	**$ 330.1**	**$ 289.1**

[1] Includes tax adjustments related to the amortization benefit of certain US intangible assets, asbestos, and other tax adjustments

Adjusted diluted earnings per share

	Three and Six Months Ended 30 September			
	Q2 FY23	Q2 FY22	6 Months FY23	6 Months FY22
Adjusted net income (US$ millions)	**$ 175.8**	**$ 154.9**	**$ 330.1**	**$ 289.1**
Weighted average common shares outstanding - Diluted (millions)	446.1	446.0	446.1	445.9
Adjusted diluted earnings per share	**$ 0.39**	**$ 0.35**	**$ 0.74**	**$ 0.65**

Adjusted effective tax rate

US$ Millions	Three and Six Months Ended 30 September			
	Q2 FY23	Q2 FY22	6 Months FY23	6 Months FY22
Income before income taxes	**$ 230.9**	**$ 205.0**	**$ 443.2**	**$ 377.7**
Asbestos:				
Asbestos adjustments (gain) loss	(8.5)	(9.6)	(21.7)	(12.4)
AICF SG&A expenses	0.4	0.3	0.7	0.6
AICF interest income, net	(0.8)	(0.2)	(1.0)	(0.3)
Adjusted income before income taxes	**$ 222.0**	**$ 195.5**	**$ 421.2**	**$ 365.6**
Income tax expense	63.5	54.9	112.7	106.2
Tax adjustments[1]	(17.3)	(14.3)	(21.6)	(29.7)
Adjusted income tax expense	**$ 46.2**	**$ 40.6**	**$ 91.1**	**$ 76.5**
Effective tax rate	27.5%	26.8%	25.4%	28.1%
Adjusted effective tax rate	**20.8%**	**20.8%**	**21.6%**	**20.9%**

[1] Includes tax adjustments related to the amortization benefit of certain US intangible assets, asbestos, and other tax adjustments

FORWARD-LOOKING STATEMENTS

This Management's Analysis of Results 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 are 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;
- uncertainty from the discontinuance of LIBOR and transition to any other interest rate benchmark;
- statements regarding the effect and consequences of the COVID-19 public health crisis;
- 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 third-party 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 17 May 2022, 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; risk and uncertainties arising out of the COVID-19 public health crisis, including the impact of COVID-19 on our business, sales, results of operations and financial condition 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.

Q2 FY23 MANAGEMENT PRESENTATION

8 November 2022

CAUTIONARY NOTE ON FORWARD-LOOKING STATEMENTS

CAUTIONARY NOTE ON FORWARD-LOOKING STATEMENTS

This Management Presentation contains forward looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. 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 media releases and other written materials and in oral statements made by the Company's officers, directors or employees to analysts, institutional investors, representatives of the media and others. 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. These forward-looking statements are based upon management's current expectations, estimates, assumptions and beliefs concerning future events and conditions. Readers are cautioned not to place undue reliance on any forward-looking statements.

Forward-looking statements are necessarily subject to risks, uncertainties and other factors, many of which are unforeseeable and beyond the Company's control. Many factors could cause actual results, performance or achievements to be materially different from those expressed or implied in this Management Presentation, including, among others, the risks and uncertainties set forth in Section 3 "Risk Factors" in James Hardie's Annual Report on Form 20-F for the year ended 31 March 2022; changes in general economic, political, governmental and business conditions globally and in the countries in which the Company does business, including the impact of COVID-19; changes in interest rates; changes in inflation rates; changes in exchange rates; the level of construction generally; changes in cement demand and prices; changes in raw material and energy prices; changes in business strategy and various other factors. Should one or more of these risks or uncertainties materialize, or should underlying assumptions prove incorrect, actual results may vary materially from those described herein. James Hardie assumes no obligation to update or correct the information contained in this Management Presentation except as required by law.

USE OF NON-GAAP FINANCIAL INFORMATION; AUSTRALIAN EQUIVALENT TERMINOLOGY

This Management Presentation includes financial measures that are not considered a measure of financial performance under generally accepted accounting principles in the United States (GAAP). These financial measures are designed to provide investors with an alternative method for assessing our performance from on-going operations, capital efficiency and profit generation. Management uses these financial measures for the same purposes.

These financial measures are or may be non-GAAP financial measures as defined in the rules of the U.S. Securities and Exchange Commission and may exclude or include amounts that are included or excluded, as applicable, in the calculation of the most directly comparable financial measures calculated in accordance with GAAP. These non-GAAP financial measures should not be considered to be more meaningful than the equivalent GAAP measure. Management has included such measures to provide investors with an alternative method for assessing its operating results in a manner that is focused on the performance of its ongoing operations and excludes the impact of certain legacy items, such as asbestos adjustments. Additionally, management uses such non-GAAP financial measures for the same purposes. However, these non-GAAP financial measures are not prepared in accordance with GAAP, may not be reported by all of the Company's competitors and may not be directly comparable to similarly titled measures of the Company's competitors due to potential differences in the exact method of calculation. For additional information regarding the non-GAAP financial measures presented in this Management Presentation, including a reconciliation of each non-GAAP financial measure to the equivalent GAAP measure, see the slide titled "Non-GAAP Financial Measures" included in the Appendix to this Management Presentation.

In addition, this Management Presentation includes financial measures and descriptions that are considered to not be in accordance with GAAP, but which are consistent with financial measures reported by Australian companies, such as operating profit, EBIT and EBIT margin. Since the Company prepares its Consolidated Financial Statements in accordance with GAAP, the Company provides investors with definitions and a cross-reference from the non-GAAP financial measure used in this Management Presentation to the equivalent GAAP financial measure used in the Company's Consolidated Financial Statements. See the section titled "Non-GAAP Financial Measures" included in the Appendix to this Management Presentation.

AGENDA

- **Strategy and Operations Update**
- **Q2 FY23 Financial Results**
- **Closing**
- **Questions and Answers**

Aaron Erter
CEO

Jason Miele
CFO

JamesHardie™

STRATEGY AND OPERATIONS UPDATE

STRATEGY IS UNCHANGED AND CONTINUES TO DRIVE PROFITABLE GLOBAL GROWTH

1. Market to Homeowners to Create Demand
2. Penetrate and Drive Profitable Growth in Existing and New Segments
3. Commercialize Global Innovations by Expanding Into New Categories

Continued Execution and Expansion of Foundational Initiatives:

i) LEAN Manufacturing
ii) Customer Engagement
iii) Supply Chain Integration

Zero Harm & ESG

INSIGHTS ON OUR GLOBAL STRATEGY

1. Market to Homeowners to Create Demand
2. Penetrate and Drive Profitable Growth in Existing and New Segments
3. Commercialize Global Innovations by Expanding Into New Categories

Long Term Strategic Plan

- Marketing to homeowners in North America & APAC to make James Hardie the brand of choice
- Deliver superior value to customers, contractors, builders and homeowners
- We must also focus on Long Term Strategic Enablers:
  - Capacity Expansion
  - Innovative Products AND Services

Continued Execution and Expansion of Foundational Initiatives:

i) LEAN Manufacturing
ii) Customer Engagement
iii) Supply Chain Integration

Zero Harm & ESG

Foundational Strategic Imperatives

- All of these are Foundational Strategic Imperatives that are critical to support our global growth
- In addition, James Hardie People and how we develop our organizational capability must be Foundational to our strategy

Homeowner Focused, Customer and Contractor Driven

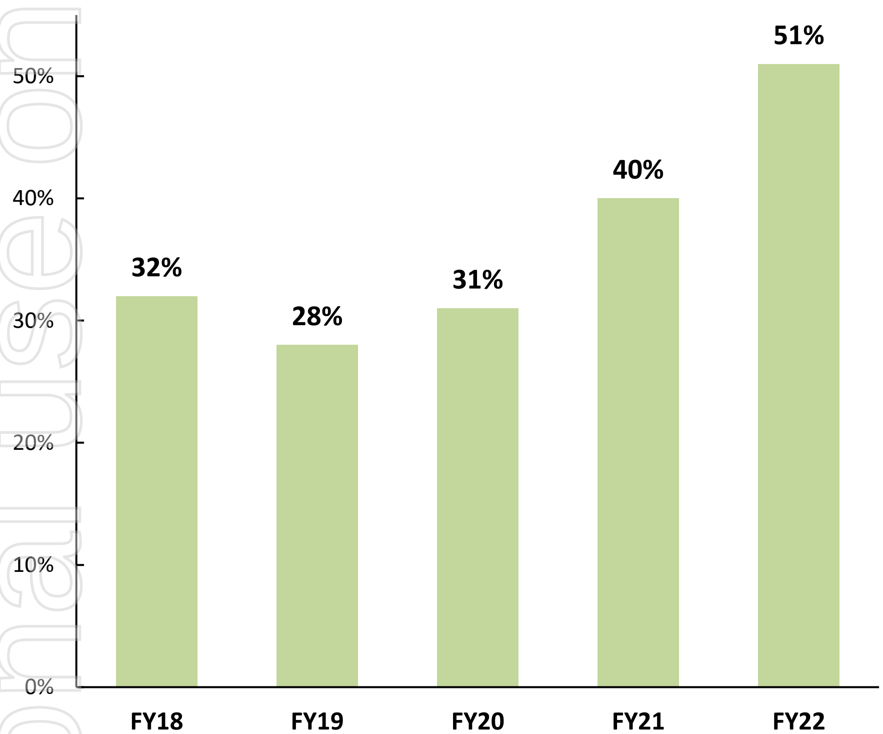
A GLOBAL GROWTH COMPANY

Global Net Sales	Global Operating Cash Flow	Global Adj. ROCE[2]	Global Adj. Net Income
10 Year CAGR	3 Year Avg FY22 vs FY12[1]	Avg. FY18-FY22	10 Year CAGR
11%	3x	36%	16%

[1] Comparison of average Global Operating Cash Flow FY20-FY22 and FY10-FY12
[2] Return on Capital Employed calculated as Adjusted EBIT / Adjusted Gross Capital Employed

EFFICIENT INVESTMENT IN ORGANIC GROWTH

Adjusted ROCE FY18-FY22



A track record of **efficient and effective investment** in organic growth that will continue across the critical enablers of our global strategy:

Capacity Expansion

Innovative Products and Services

Targeted Demand Creation

CAPITAL ALLOCATION FRAMEWORK

1 Invest in Organic Growth

- Capacity Expansion
- Innovation
- Targeted Demand Creation

2 Maintain Flexible Balance Sheet

- Maintain leverage[2] below 2.0x

3 Deploy Excess Capital to Shareholders

- Share Buyback

Global Adj. ROCE[1]

36%

[1] *5 Year Average FY18-FY22*
[2] *Net debt / Trailing 12 Months Adjusted EBITDA*

SHARE BUYBACK ANNOUNCED

- As part of our continued focus on deploying excess capital to shareholders, management announces the replacement of our unfranked ordinary dividend with an on-market share buyback program to acquire up to:

US$200 million

through 31 October 2023

JamesHardie™

OPERATIONS UPDATE

First Half Execution (in US$)

- Net Sales +23% vs pcp
- EBIT +15% vs pcp

Second Half Outlook

- Significant slowing of SF NC
- Moderating of R&R activity
- Expecting volume of -5% to -8%

First Half Execution (in A$)

- Net Sales +8% vs pcp
- EBIT -3% vs pcp

Second Half Outlook

- Constrained NC activity
- Expecting similar volume outcomes to first half, approximately -4% to flat
- Improved price/mix growth as price increases in all three countries took place in Sep/Oct

First Half Execution (in €)

- Net Sales +2% vs pcp
- EBIT -43% vs pcp

Second Half Outlook

- Continued Housing market recession
- Expecting net sales to be slightly negative

All changes presented are versus prior corresponding period

Q2 FY23 FINANCIAL RESULTS

GLOBAL RESULTS

	Q2 FY23	6 Months FY23
Sales Volume	**1,173.6** mmsf -1%	**2,376.9** mmsf +2%
Net Sales	**US$997.6** M +10%	**US$1,998.5** M +14%
Adjusted EBIT[1]	**US$218.5** M +6%	**US$426.9** M +11%
Adjusted Net Income[2]	**US$175.8** M +13%	**US$330.1** M +14%
Operating Cash Flow		**US$264.6** M -26%
Adjusted EBITDA Margin[1]	**26.2** % -1.0 pts	**25.5** % -1.1 pts

All changes presented are versus prior corresponding period

1 Excludes asbestos related expenses and adjustments

2 Excludes asbestos related expenses and adjustments, and tax adjustments

- All 3 regions are simultaneously executing on the Global Strategy
- 10% increase in Q2 FY23 Global Net Sales
  - The unfavorable change in foreign exchange rates between Q2 FY23 and Q2 FY22, had an unfavorable impact on Net Sales of US$30.9 million
- 6% increase in Q2 FY23 EBIT
  - The unfavorable change in foreign exchange rates between Q2 FY23 and Q2 FY22, had an unfavorable impact on Adjusted EBIT of US$3.2 million
- 13% increase in Q2 FY23 Adjusted Net Income
  - Includes a US$8.9 million gain on sale of surplus European land, net of tax
- 14% increase in half year Net Sales and a 14% increase in half year Adjusted Net Income
- Operating cash flow of US$264.6 million for the half year, down 26%
  - Decrease driven by unfavorable change in working capital in the current period, versus favorable change in prior period

NORTH AMERICA SUMMARY

	Q2 FY23	6 Months FY23
Sales Volume	**810.7** mmsf +4%	**1,634.4** mmsf +8%
Price/Mix	+14%	+15%
Net Sales	**US$750.6** M +18%	**US$1,490.7** M +23%
EBIT	**US$212.8** M +17%	**US$404.6** M +15%
EBIT Margin	**28.4** % -0.3 pts	**27.1** % -1.9 pts
EBITDA Margin	**32.6** % -0.6 pts	**31.3** % -2.2 pts

All changes presented are versus prior corresponding period

- 18% increase in Q2 FY23 Net Sales led by robust Price/Mix growth
  - Continued execution in driving High Value Product penetration with our customers
  - ColorPlus™ volumes +31%
- 17% increase in Q2 FY23 EBIT with an EBIT Margin of 28.4%
  - Strong Net Sales growth
  - Execution of LEAN manufacturing
  - Inflationary pressures for key raw materials including pulp, natural gas, labor and cement
  - Investment in growth
- 23% increase in half year Net Sales and a 15% increase in half year EBIT
- Q2 FY23 vs Q1 FY23: 250 basis point improvement in EBIT margin to 28.4% from 25.9%
  - Execution of June 2022 price increase
  - Maintaining SG&A spend at Q1 levels
  - COGS per unit remained relatively flat

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APAC SUMMARY

	Q2 FY23	6 Months FY23
Sales Volume	**155.9** mmsf -4%	**306.1** mmsf -3%
Price/Mix	+11%	+11%
Net Sales	**A$211.1** M +7%	**A$411.2** M +8%
EBIT	**A$56.1** M -7%	**A$107.4** M -3%
EBIT Margin	**26.6** % -4.2 pts	**26.1** % -3.1 pts
EBITDA Margin	**28.6** % -4.4 pts	**28.2** % -3.3 pts

All changes presented are versus prior corresponding period

- 7% increase in Q2 FY23 Net Sales driven by strong Price/Mix growth of +11%
  - 4% decline in volumes due to slowing demand in Australia as labor constrained housing market activity
  - Continued execution in driving High Value Product penetration
  - Growth in high value innovations
- 7% decline in Q2 FY23 EBIT at an EBIT Margin of 26.6%
  - Strong Net Sales growth
  - Continued execution of LEAN manufacturing
  - Higher freight and pulp costs (including unfavorable impact of foreign exchange on pulp purchased in $US)
- 8% increase in half year Net Sales and a 3% decline in half year EBIT

EUROPE SUMMARY

	Q2 FY23	6 Months FY23
Sales Volume	**207.0** mmsf -14%	**436.4** mmsf -10%
Price/Mix	+12%	+12%
Net Sales	**€102.0** M -2%	**€212.8** M +2%
EBIT	**€4.4** M -69%	**€15.8** M -43%
EBIT Margin	**4.3** % -9.3 pts	**7.4** % -5.9 pts
EBITDA Margin	**10.8** % -8.9 pts	**13.4** % -6.0 pts
Fiber Cement Net Sales	-6%	-2%
Fiber Gypsum Net Sales	-2%	3%

All changes presented are versus prior corresponding period

- 2% decline in Q2 FY23 Net Sales
  - 14% decline in volumes as housing activity slowed
  - Strong Price/Mix growth of +12%
- €4.4 million of Q2 FY23 EBIT at an EBIT Margin of 4.3%
  - Significant inflation decreasing EBIT and EBIT Margin
    - Primarily due to rising prices for natural gas, freight, gypsum, and paper
  - SG&A investment increased 10%, primarily in marketing and talent capability
- 2% increase in half year Net Sales and a 43% decline in half year EBIT

CLOSING

FULL YEAR FISCAL YEAR 2023 GUIDANCE

Management adjusts full year FY23 Adjusted Net Income[1] guidance, due to decline in volume expectations, to:

US$650 million and US$710 million

a 10% increase at the mid point relative to FY22

North America Guidance – Full Year FY23

Net Sales Growth	13+% growth versus FY22
EBIT margin	28-30%

James Hardie's guidance is based on current estimates and assumptions and is subject to a number of known and unknown uncertainties and risks, including those related to the COVID-19 pandemic and set forth in our Media Release in "Forward-Looking Statements."

[1] Fiscal Year 2022 and 2023 Adjusted Net Income excludes asbestos related expenses and adjustments.

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JAMES HARDIE – A GLOBAL GROWTH COMPANY

- Strong Growth Opportunities
- Brand of Choice
- Innovation Pipeline
- Integrated Localized Supply Chain
- Multi-Segment Focus
- Experienced Management Team
- Strong Balance Sheet & Cash Generation
- Attractive Returns
- Premium Products and Services
- Responsible Corporate Citizen

Global Net Sales
10 Year CAGR
11%

Global Operating Cash Flow
3 Year Avg FY22 vs FY12[1]
3x

Global Adj. ROCE[2]
Avg. FY18-FY22
36%

Global Adj. Net Income
10 Year CAGR
16%

Homeowner Focused, Customer and Contractor Driven

[1] Comparison of average Global Operating Cash Flow FY20-FY22 and FY10-FY12
[2] Return on Capital Employed calculated as Adjusted EBIT / Adjusted Gross Capital Employed

QUESTIONS

APPENDIX

BUILDING SUSTAINABLE COMMUNITIES: ENVIRONMENTAL, SOCIAL AND GOVERNANCE

Communities

75% of employees hired locally

80% of raw materials sourced within 150 miles of manufacturing facilities

65% of our products are shipped within 500 miles of manufacturing facilities

MADE IN USA · AUSTRALIAN MADE · MADE IN PHILIPPINES · MADE IN EU · MADE IN GERMANY · MADE IN SPAIN · MADE IN NETHERLANDS

Environment

21% Reduction in Scope 1 and Scope 2 greenhouse gas intensity[1] (MT CO_2e/$ revenue) in CY21
GOAL: 40% by 2030

47% Reduction in landfill waste intensity[1] (MT/$ revenue) in CY21
GOAL: 50% by 2030

3.87 Million additional[1] cubic feet of water recycled in CY21
GOAL: 20M cubic feet by 2030

Zero Harm

Total Recordable Incident Rate below industry average (TRIR)

1.22 *TRIR* vs **3.8** *Industry Average*

[1] Intensity measured from a 2019 baseline

Further information can be found in our [FY22 Sustainability Report]

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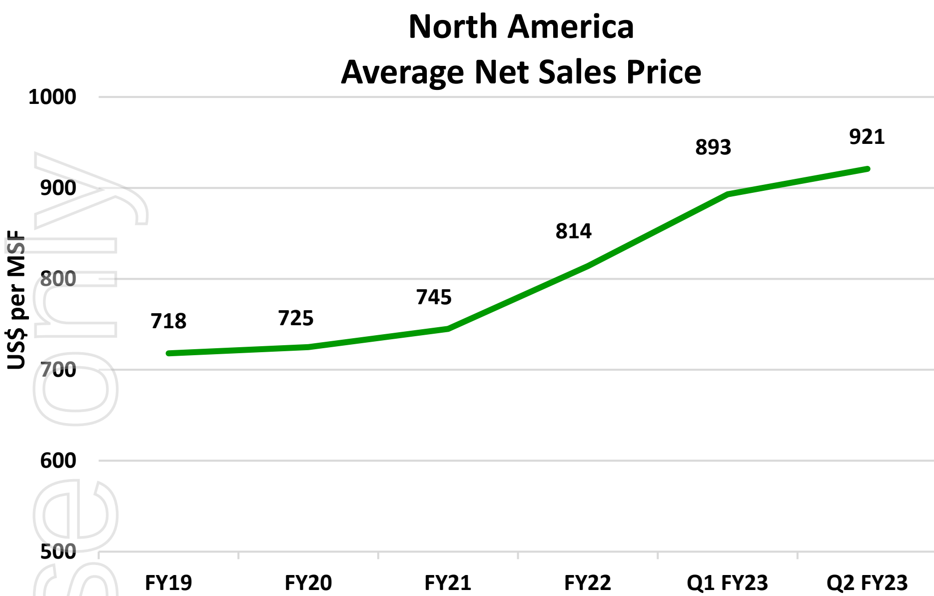
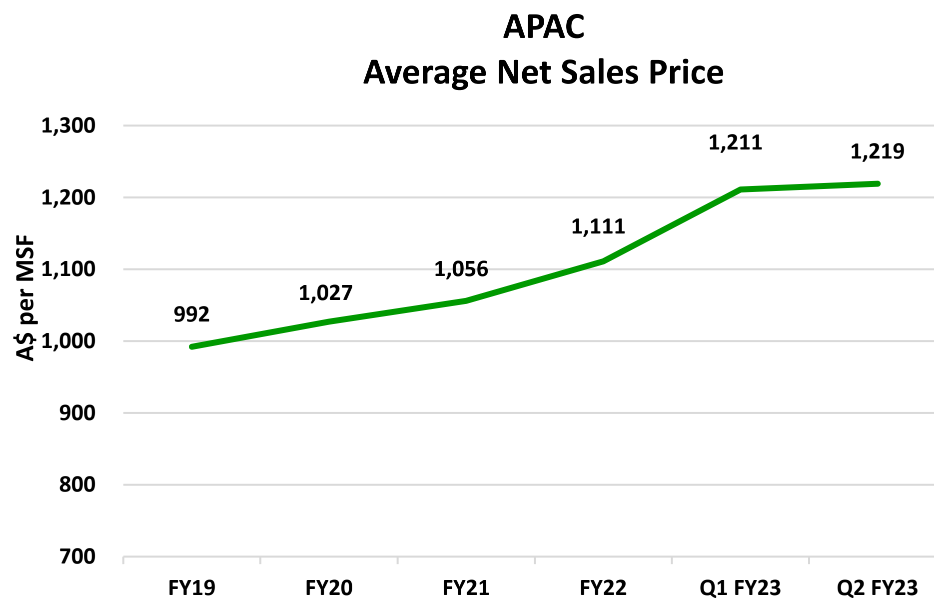
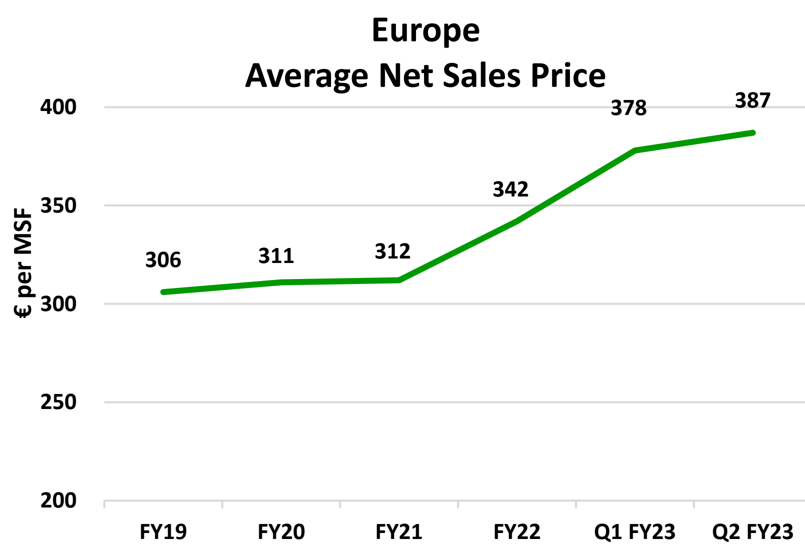
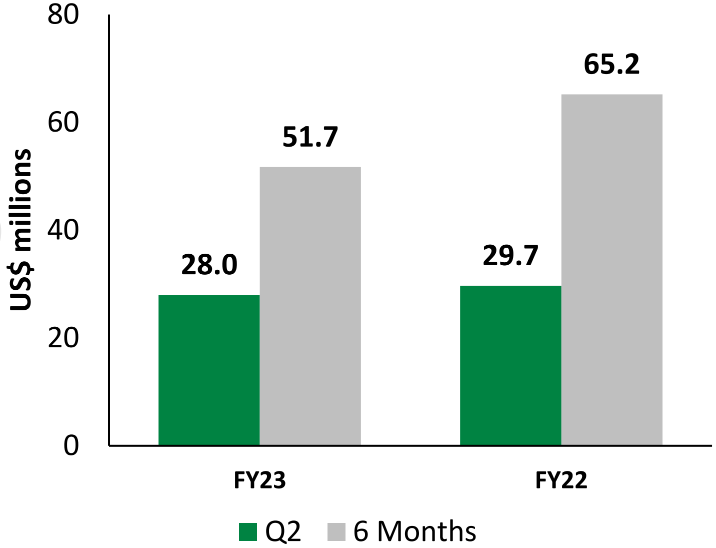
DRIVING A HIGHER VALUE PRODUCT MIX – AVERAGE NET SALES PRICE





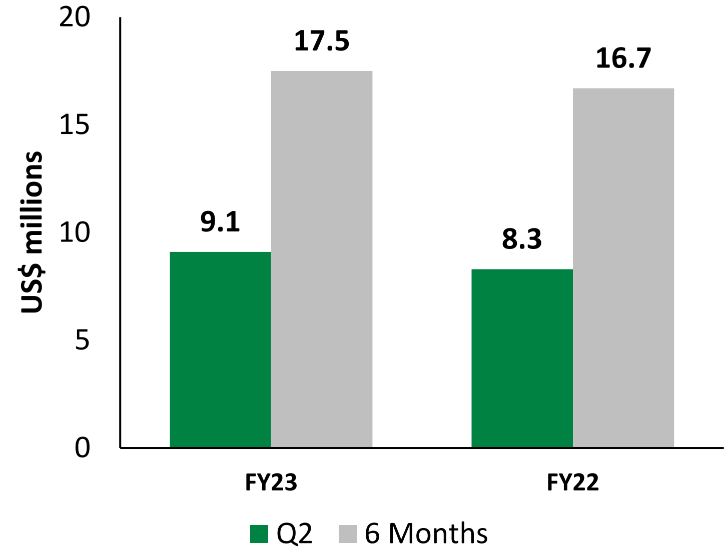


GENERAL CORPORATE COSTS



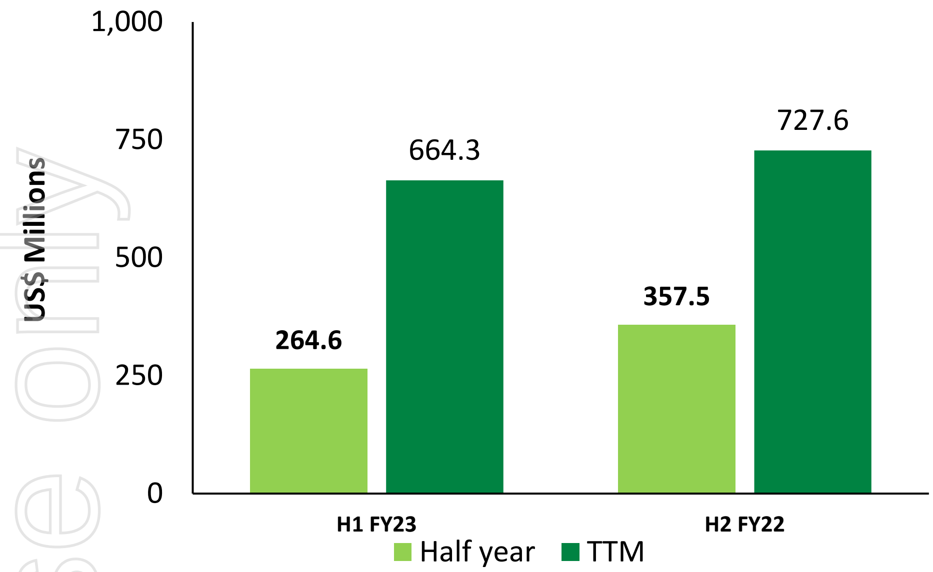
- Q2 corporate costs decreased 6% vs pcp
- Driven primarily by lower stock compensation due to a lower share price

RESEARCH & DEVELOPMENT



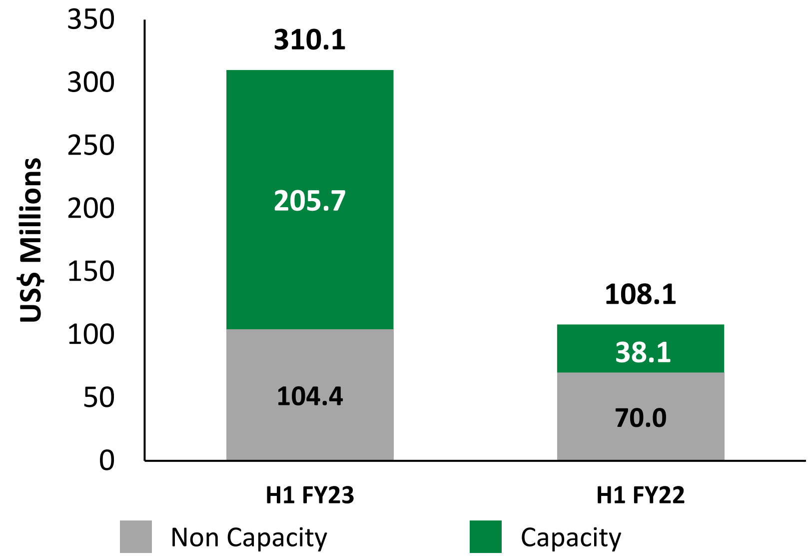
- Q2 R&D increased 10% vs pcp
- Customer Driven Innovation remains a core strategic initiative to drive organic profitable growth

OPERATING CASH FLOW



- Half year operating cash flows decreased 26% vs last year
- Decrease driven by unfavorable change in working capital in the current period, versus favorable change in prior period

CAPITAL EXPENDITURES



- Half year total capex of US$310.1 million
  - Melbourne land purchase
  - North American capacity expansion projects

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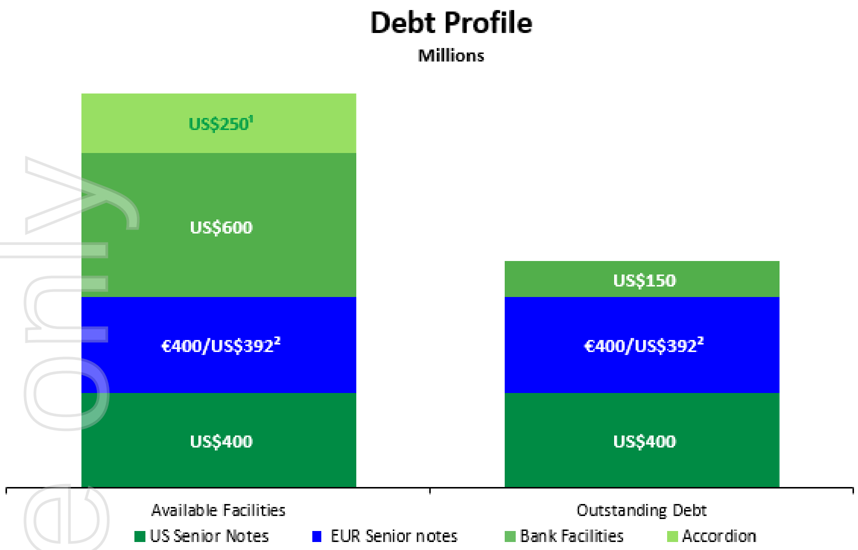
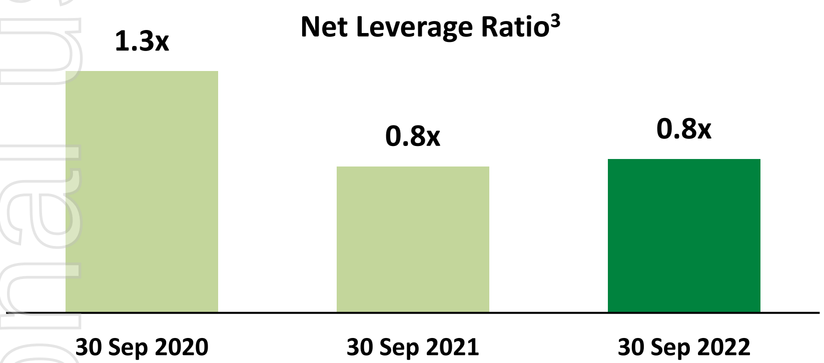
LIQUIDITY PROFILE





Corporate debt structure

- €400 million (US$392.0 million)[2] 3.625% senior unsecured notes, maturing 2026 (callable since October 2021)
- US$400 million 5.00% senior unsecured notes maturing 2028 (callable in January 2023)
- US$600 million unsecured RCF, maturing December 2026

Net leverage and liquidity

- 0.8x leverage ratio[3] at 30 September 2022
- US$533.7 million of liquidity at 30 September 2022

[1] Incremental liquidity of up to US$250 million may be accessed via an accordion feature, which is provided for under the terms of the syndicated RCF agreement, but not credit approved. Do not anticipate accessing accordion feature.

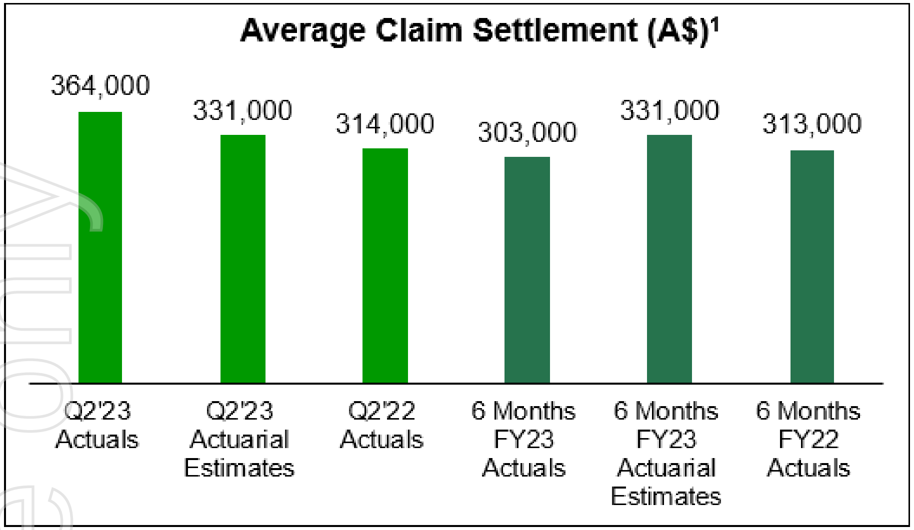
[2] Based on exchange rate as of 30 September 2022

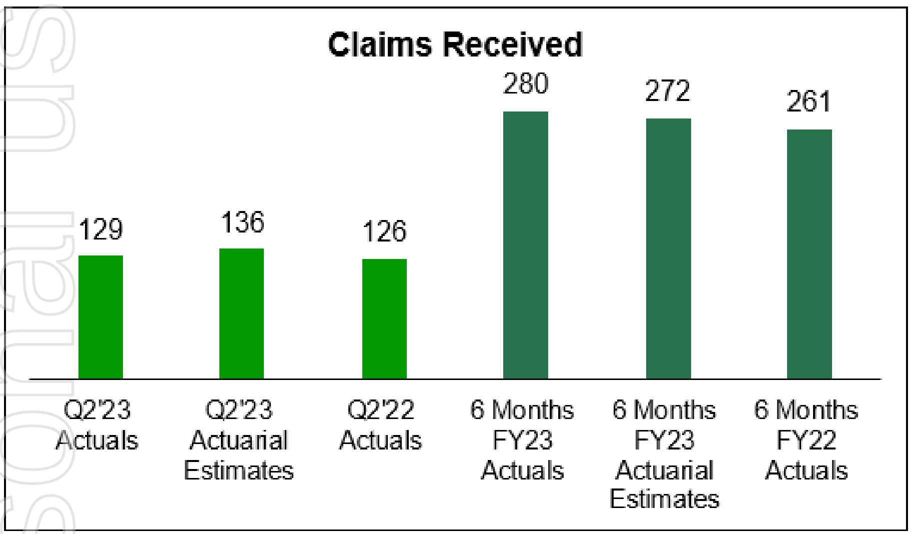
[3] Leverage ratio is based on bank covenant definition

DEPRECIATION AND AMORTIZATION

US$ Millions	Three and Six Months Ended 30 September			
	Q2 FY23	Q2 FY22	6 Months FY23	6 Months FY22
Depreciation and amortization				
North America Fiber Cement	$ 32.0	$ 28.2	$ 62.0	$ 54.6
Asia Pacific Fiber Cement	2.9	3.1	6.0	6.7
Europe Building Products	6.6	7.6	13.2	15.2
Research and Development	0.6	0.3	0.9	0.6
General Corporate	0.5	0.7	1.0	1.2
Total Depreciation and amortization	**$ 42.6**	**$ 39.9**	**$ 83.1**	**$ 78.3**

ASBESTOS CLAIMS DATA





[1] *Average claim settlement is derived as the total amount paid divided by the number of non-nil claims*

First Half ended 30 September 2022:

- Average claim settlement was 8% below actuarial estimates and 3% below pcp
- Number of claims settled were 17% above actuarial estimates
- Claims received were 3% above actuarial expectations and 7% above pcp
- Net cash outflow was 6% below actuarial expectations

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NON-GAAP FINANCIAL MEASURES

This Management Presentation forms part of a package of information about the company's results. It should be read in conjunction with the other parts of this package, including the Management's Analysis of Results, Media Release and Condensed Consolidated Financial Statements

Financial Measures – GAAP Equivalents

This document contains the financial statement line item EBIT, which is considered to be non-GAAP, but is consistent with the term used by Australian companies. Because we prepare our consolidated financial statements under GAAP, the equivalent GAAP financial Statement line item description used in our condensed consolidated financial statements is Operating income (loss).

Definitions

EBIT – Earnings before interest and tax

EBIT margin – EBIT margin is defined as EBIT as a percentage of net sales

Price/Mix – The percentage growth in revenue attributable to price increases and shift in mix of products sold. Price/Mix is calculated as the Net Sales growth percentage less the volume growth percentage.

Working Capital – The working capital calculation used in our cash provided by operating analysis includes the change in: (1) Accounts and other receivables, net; (2) Inventories; and (3) Accounts payable and accrued liabilities.

Sales Volume

mmsf – million square feet, where a square foot is defined as a standard square foot of 5/16" thickness

msf – thousand square feet, where a square foot is defined as a standard square foot of 5/16" thickness

Non-financial Terms

AFFA – Amended and Restated Final Funding Agreement

AICF – Asbestos Injuries Compensation Fund Ltd

NON-GAAP FINANCIAL MEASURES

Adjusted EBIT and Adjusted EBITDA

US$ Millions	Three and Six Months Ended 30 September			
	Q2'23	Q2'22	6 Months FY23	6 Months FY22
EBIT	**$ 226.6**	**$ 215.0**	**$ 447.9**	**$ 398.0**
Asbestos:				
Asbestos adjustments (gain) loss	(8.5)	(9.6)	(21.7)	(12.4)
AICF SG&A expenses	0.4	0.3	0.7	0.6
Adjusted EBIT	**$ 218.5**	**$ 205.7**	**$ 426.9**	**$ 386.2**
Net sales	997.6	903.2	1,998.5	1,746.5
Adjusted EBIT margin	**21.9%**	**22.8%**	**21.4%**	**22.1%**
Depreciation and amortization	42.6	39.9	83.1	78.3
Adjusted EBITDA	**$ 261.1**	**$ 245.6**	**$ 510.0**	**$ 464.5**
Adjusted EBITDA Margin	**26.2%**	**27.2%**	**25.5%**	**26.6%**

North America Fiber Cement Segment EBIT and EBITDA

US$ Millions	Three and Six Months Ended 30 September			
	Q2'23	Q2'22	6 Months FY23	6 Months FY22
North America Fiber Cement Segment EBIT	**$ 212.8**	**$ 182.5**	**$ 404.6**	**$ 351.8**
North America Fiber Cement Segment net sales	750.6	635.3	1,490.7	1,212.4
North America Fiber Cement Segment EBIT margin	**28.4%**	**28.7%**	**27.1%**	**29.0%**
Depreciation and amortization	32.0	28.2	62.0	54.6
North America Fiber Cement Segment EBITDA	**$ 244.8**	**$ 210.7**	**$ 466.6**	**$ 406.4**
North America Fiber Cement Segment EBITDA Margin	**32.6%**	**33.2%**	**31.3%**	**33.5%**

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NON-GAAP FINANCIAL MEASURES

Asia Pacific Fiber Cement Segment EBIT and EBITDA

US$ Millions	Three and Six Months Ended 30 September			
	Q2'23	Q2'22	6 Months FY23	6 Months FY22
Asia Pacific Fiber Cement Segment EBIT	**$ 38.3**	**$ 44.5**	**$ 74.9**	**$ 83.3**
Asia Pacific Fiber Cement Segment net sales	144.3	144.4	287.1	286.2
Asia Pacific Fiber Cement Segment EBIT margin	**26.6%**	**30.8%**	**26.1%**	**29.2%**
Depreciation and amortization	2.9	3.1	6.0	6.7
Asia Pacific Fiber Cement Segment EBITDA	**$ 41.2**	**$ 47.6**	**$ 80.9**	**$ 90.0**
Asia Pacific Fiber Cement Segment EBITDA Margin	**28.6%**	**33.0%**	**28.2%**	**31.5%**

Europe Building Products Segment EBIT and EBITDA

US$ Millions	Three and Six Months Ended 30 September			
	Q2'23	Q2'22	6 Months FY23	6 Months FY22
Europe Building Products Segment EBIT	**$ 4.5**	**$ 16.7**	**$ 16.6**	**$ 33.0**
Europe Building Products Segment net sales	102.7	123.5	220.7	247.9
Europe Building Products Segment EBIT margin	**4.3%**	**13.6%**	**7.4%**	**13.3%**
Depreciation and amortization	6.6	7.6	13.2	15.2
Europe Building Products Segment EBITDA	**$ 11.1**	**$ 24.3**	**$ 29.8**	**$ 48.2**
Europe Building Products Segment EBITDA Margin	**10.8%**	**19.7%**	**13.4%**	**19.4%**

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NON-GAAP FINANCIAL MEASURES

Adjusted interest, net

US$ Millions	Three and Six Months Ended 30 September			
	Q2'23	Q2'22	6 Months FY23	6 Months FY22
Interest, net	**$ 8.2**	**$ 10.1**	**$ 17.0**	**$ 20.2**
AICF interest income, net	(0.8)	(0.2)	(1.0)	(0.3)
Adjusted interest, net	**$ 9.0**	**$ 10.3**	**$ 18.0**	**$ 20.5**

Adjusted net income

US$ Millions	Three and Six Months Ended 30 September			
	Q2'23	Q2'22	6 Months FY23	6 Months FY22
Net income	**$ 167.4**	**$ 150.1**	**$ 330.5**	**$ 271.5**
Asbestos:				
Asbestos adjustments (gain) loss	(8.5)	(9.6)	(21.7)	(12.4)
AICF SG&A expenses	0.4	0.3	0.7	0.6
AICF interest income, net	(0.8)	(0.2)	(1.0)	(0.3)
Tax adjustments[1]	17.3	14.3	21.6	29.7
Adjusted net income	**$ 175.8**	**$ 154.9**	**$ 330.1**	**$ 289.1**

1 Includes tax adjustments related to the amortization benefit of certain US intangible assets, asbestos, and other tax adjustments

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NON-GAAP FINANCIAL MEASURES

Adjusted effective tax rate

US$ Millions	Three and Six Months Ended 30 September			
	Q2 FY23	Q2 FY22	6 Months FY23	6 Months FY22
Income before income taxes	**$ 230.9**	**$ 205.0**	**$ 443.2**	**$ 377.7**
Asbestos:				
Asbestos adjustments (gain) loss	(8.5)	(9.6)	(21.7)	(12.4)
AICF SG&A expenses	0.4	0.3	0.7	0.6
AICF interest income, net	(0.8)	(0.2)	(1.0)	(0.3)
Adjusted income before income taxes	**$ 222.0**	**$ 195.5**	**$ 421.2**	**$ 365.6**
Income tax expense	63.5	54.9	112.7	106.2
Tax adjustments[1]	(17.3)	(14.3)	(21.6)	(29.7)
Adjusted income tax expense	**$ 46.2**	**$ 40.6**	**$ 91.1**	**$ 76.5**
Effective tax rate	27.5%	26.8%	25.4%	28.1%
Adjusted effective tax rate	**20.8%**	**20.8%**	**21.6%**	**20.9%**

1 Includes tax adjustments related to the amortization benefit of certain US intangible assets, asbestos, and other tax adjustments

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Q2 FY23 MANAGEMENT PRESENTATION

8 November 2022

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James Hardie Industries plc

Condensed Consolidated Financial Statements
as of and for the Three and Six Months Ended 30 September 2022

Report of Independent Registered Public Accounting Firm

To the Shareholders and Board of Directors of James Hardie Industries plc

Results of Review of Interim Financial Statements

We have reviewed the accompanying condensed consolidated balance sheet of James Hardie Industries plc ("the Company") as of 30 September 2022, the related condensed consolidated statements of operations and comprehensive income for the three and six-month periods ended 30 September 2022 and 2021, the condensed consolidated statements of cash flows for the six-month periods ended 30 September 2022 and 2021, the condensed consolidated statements of changes in shareholders' equity for the three and six-month periods ended 30 September 2022 and 2021, and the related notes (collectively referred to as the "condensed consolidated interim financial statements"). Based on our reviews, we are not aware of any material modifications that should be made to the condensed consolidated interim financial statements for them to be in conformity with U.S. generally accepted accounting principles.

We have previously audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States) (PCAOB), the consolidated balance sheet of the Company as of 31 March 2022, the related consolidated statements of operations and comprehensive income, cash flows and changes in shareholders' equity for the year then ended, and the related notes (not presented herein); and in our report dated 17 May 2022, we expressed an unqualified audit opinion on those consolidated financial statements. In our opinion, the information set forth in the accompanying condensed consolidated balance sheet as of 31 March 2022, is fairly stated, in all material respects, in relation to the consolidated balance sheet from which it has been derived.

Basis for Review Results

These financial statements are the responsibility of the Company's management. We are a public accounting firm registered with the PCAOB and are required to be independent with respect to the Company in accordance with the U.S. federal securities laws and the applicable rules and regulations of the SEC and the PCAOB. We conducted our review in accordance with the standards of the PCAOB. A review of interim financial statements consists principally of applying analytical procedures and making inquiries of persons responsible for financial and accounting matters. It is substantially less in scope than an audit conducted in accordance with the standards of the PCAOB, the objective of which is the expression of an opinion regarding the financial statements taken as a whole. Accordingly, we do not express such an opinion.

/s/ Ernst & Young LLP
Irvine, California
8 November 2022

James Hardie Industries plc
Condensed Consolidated Balance Sheets

(Millions of US dollars)	(Unaudited) 30 September 2022	31 March 2022
Assets		
Current assets:		
Cash and cash equivalents	$ **90.7**	$ 125.0
Restricted cash and cash equivalents	**5.0**	5.0
Restricted cash and cash equivalents - Asbestos	**30.9**	141.9
Restricted short-term investments - Asbestos	**97.2**	119.7
Accounts and other receivables, net	**343.4**	398.4
Inventories	**320.2**	279.7
Prepaid expenses and other current assets	**71.6**	43.2
Insurance receivable - Asbestos	**6.9**	7.9
Workers' compensation - Asbestos	**2.8**	3.2
Total current assets	**968.7**	1,124.0
Property, plant and equipment, net	**1,620.0**	1,457.0
Operating lease right-of-use-assets	**61.0**	57.8
Finance lease right-of-use-assets	**2.5**	2.3
Goodwill	**175.2**	199.5
Intangible assets, net	**142.1**	162.8
Restricted long-term investments - Asbestos	**73.9**	—
Insurance receivable - Asbestos	**30.0**	37.8
Workers' compensation - Asbestos	**16.1**	18.6
Deferred income taxes	**765.7**	819.2
Deferred income taxes - Asbestos	**292.4**	360.1
Other assets	**4.9**	4.1
Total assets	$ **4,152.5**	$ 4,243.2
Liabilities and Shareholders' Equity		
Current liabilities:		
Accounts payable and accrued liabilities	$ **419.8**	$ 458.0
Accrued payroll and employee benefits	**96.4**	116.6
Operating lease liabilities	**13.7**	12.5
Finance lease liabilities	**1.0**	1.1
Accrued product warranties	**5.6**	6.7
Income taxes payable	**4.1**	9.5
Asbestos liability	**115.2**	132.9
Workers' compensation - Asbestos	**2.8**	3.2
Other liabilities	**28.5**	29.4
Total current liabilities	**687.1**	769.9
Long-term debt	**933.8**	877.3
Deferred income taxes	**84.2**	86.9
Operating lease liabilities	**62.6**	63.1
Finance lease liabilities	**1.6**	1.5
Accrued product warranties	**30.6**	31.0
Income taxes payable	**2.3**	2.3
Asbestos liability	**821.8**	1,010.8
Workers' compensation - Asbestos	**16.1**	18.6
Other liabilities	**46.1**	48.9
Total liabilities	**2,686.2**	2,910.3
Commitments and contingencies (Note 8)		
Shareholders' equity:		
Common stock, Euro 0.59 par value, 2.0 billion shares authorized; 445,654,922 shares issued and outstanding at 30 September 2022 and 445,348,933 shares issued and outstanding at 31 March 2022	**232.3**	232.1
Additional paid-in capital	**231.7**	230.4
Retained earnings	**1,089.3**	892.4
Accumulated other comprehensive loss	**(87.0)**	(22.0)
Total shareholders' equity	**1,466.3**	1,332.9
Total liabilities and shareholders' equity	$ **4,152.5**	$ 4,243.2

The accompanying notes are an integral part of these condensed consolidated financial statements.

James Hardie Industries plc
Condensed Consolidated Statements of Operations and Comprehensive Income (Unaudited)

(Millions of US dollars, except per share data)	Three Months Ended 30 September 2022	Three Months Ended 30 September 2021	Six Months Ended 30 September 2022	Six Months Ended 30 September 2021
Net sales	**$ 997.6**	$ 903.2	**$ 1,998.5**	$ 1,746.5
Cost of goods sold	**644.3**	574.3	**1,306.1**	1,109.8
Gross profit	**353.3**	328.9	**692.4**	636.7
Selling, general and administrative expenses	**124.6**	114.2	**246.2**	233.3
Research and development expenses	**10.6**	9.3	**20.0**	17.8
Asbestos adjustments (gain) loss	**(8.5)**	(9.6)	**(21.7)**	(12.4)
Operating income	**226.6**	215.0	**447.9**	398.0
Interest, net	**8.2**	10.1	**17.0**	20.2
Other (income) expense	**(12.5)**	(0.1)	**(12.3)**	0.1
Income before income taxes	**230.9**	205.0	**443.2**	377.7
Income tax expense	**63.5**	54.9	**112.7**	106.2
Net income	**$ 167.4**	$ 150.1	**$ 330.5**	$ 271.5
Income per share:				
Basic	**$ 0.38**	$ 0.34	**$ 0.74**	$ 0.61
Diluted	**$ 0.38**	$ 0.34	**$ 0.74**	$ 0.61
Weighted average common shares outstanding (Millions):				
Basic	**445.5**	444.7	**445.5**	444.5
Diluted	**446.1**	446.0	**446.1**	445.9
Comprehensive income, net of tax:				
Net income	**$ 167.4**	$ 150.1	**$ 330.5**	$ 271.5
Currency translation adjustments	**(30.3)**	(18.2)	**(65.0)**	(18.6)
Comprehensive income	**$ 137.1**	$ 131.9	**$ 265.5**	$ 252.9

The accompanying notes are an integral part of these condensed consolidated financial statements.

James Hardie Industries plc
Condensed Consolidated Statements of Cash Flows
(Unaudited)

(Millions of US dollars)	Six Months Ended 30 September **2022**	2021
Cash Flows From Operating Activities		
Net income	**$ 330.5**	$ 271.5
Adjustments to reconcile net income to net cash provided by operating activities:		
Depreciation and amortization	**83.1**	78.3
Lease expense	**12.2**	10.2
Deferred income taxes	**48.3**	50.3
Stock-based compensation	**5.5**	10.7
Asbestos adjustments (gain) loss	**(21.7)**	(12.4)
Excess tax benefits from share-based awards	**(0.6)**	(1.3)
Gain on sale of land	**(12.7)**	—
Other, net	**6.1**	9.4
Changes in operating assets and liabilities:		
Accounts and other receivables	**31.4**	(5.1)
Inventories	**(55.1)**	(23.2)
Lease assets and liabilities, net	**(12.4)**	(9.8)
Prepaid expenses and other assets	**(31.5)**	2.1
Insurance receivable - Asbestos	**2.9**	5.3
Accounts payable and accrued liabilities	**(23.2)**	33.2
Claims and handling costs paid - Asbestos	**(57.9)**	(57.1)
Income taxes payable	**(4.3)**	(4.5)
Other accrued liabilities	**(36.0)**	(0.1)
Net cash provided by operating activities	**$ 264.6**	$ 357.5
Cash Flows From Investing Activities		
Purchases of property, plant and equipment	**$ (310.1)**	$ (108.1)
Proceeds from sale of property, plant and equipment	**14.1**	—
Capitalized interest	**(2.4)**	(0.7)
Purchase of restricted investments - Asbestos	**(76.4)**	26.1
Net cash used in investing activities	**$ (374.8)**	$ (82.7)
Cash Flows From Financing Activities		
Proceeds from credit facilities	**$ 230.0**	$ 250.0
Repayments of credit facilities	**(120.0)**	(250.0)
Proceeds from issuance of shares	**0.1**	0.1
Repayment of finance lease obligations and borrowings	**(0.6)**	(0.5)
Dividends paid	**(129.6)**	(309.9)
Taxes paid related to net share settlement of equity awards	**(4.1)**	(2.8)
Net cash used in financing activities	**$ (24.2)**	$ (313.1)
Effects of exchange rate changes on cash and cash equivalents, restricted cash and restricted cash - Asbestos	**$ (10.9)**	$ (8.6)
Net decrease in cash and cash equivalents, restricted cash and restricted cash - Asbestos	**(145.3)**	(46.9)
Cash and cash equivalents, restricted cash and restricted cash - Asbestos at beginning of period	**271.9**	318.4
Cash and cash equivalents, restricted cash and restricted cash - Asbestos at end of period	**$ 126.6**	$ 271.5
Non-Cash Investing and Financing Activities		
Capital expenditures incurred but not yet paid	**$ 37.1**	$ 20.2
Supplemental Disclosure of Cash Flow Activities		
Cash paid to AICF	**$ 27.4**	$ 62.1

The accompanying notes are an integral part of these condensed consolidated financial statements.

James Hardie Industries plc

Condensed Consolidated Statements of Changes in Shareholders' Equity (Unaudited)

Three Months Ended 30 September 2022					
(Millions of US dollars)	Common Stock	Additional Paid-in Capital	Retained Earnings	Accumulated Other Comprehensive Loss	Total
Balances as of 30 June 2022	**$ 232.2**	**$ 230.9**	**$ 921.9**	**$ (56.7)**	**$ 1,328.3**
Net income	—	—	167.4	—	167.4
Other comprehensive loss	—	—	—	(30.3)	(30.3)
Stock-based compensation	0.1	0.7	—	—	0.8
Issuance of ordinary shares	—	0.1	—	—	0.1
Balances as of 30 September 2022	**$ 232.3**	**$ 231.7**	**$ 1,089.3**	**$ (87.0)**	**$ 1,466.3**

Six Months Ended 30 September 2022					
(Millions of US dollars)	Common Stock	Additional Paid-in Capital	Retained Earnings	Accumulated Other Comprehensive Loss	Total
Balances as of 31 March 2022	**$ 232.1**	**$ 230.4**	**$ 892.4**	**$ (22.0)**	**$ 1,332.9**
Net income	—	—	330.5	—	330.5
Other comprehensive loss	—	—	—	(65.0)	(65.0)
Stock-based compensation	0.2	1.2	—	—	1.4
Issuance of ordinary shares	—	0.1	—	—	0.1
Dividends declared	—	—	(133.6)	—	(133.6)
Balances as of 30 September 2022	**$ 232.3**	**$ 231.7**	**$ 1,089.3**	**$ (87.0)**	**$ 1,466.3**

Three Months Ended 30 September 2021					
(Millions of US dollars)	Common Stock	Additional Paid-in Capital	Retained Earnings	Accumulated Other Comprehensive Loss	Total
Balances as of 30 June 2021	**$ 231.5**	**$ 229.4**	**$ 732.8**	**$ (7.0)**	**$ 1,186.7**
Net income	—	—	150.1	—	150.1
Other comprehensive loss	—	—	—	(18.2)	(18.2)
Stock-based compensation	0.5	2.6	—	—	3.1
Balances as of 30 September 2021	**$ 232.0**	**$ 232.0**	**$ 882.9**	**$ (25.2)**	**$ 1,321.7**

Six Months Ended 30 September 2021					
(Millions of US dollars)	Common Stock	Additional Paid-in Capital	Retained Earnings	Accumulated Other Comprehensive Loss	Total
Balances as of 31 March 2021	**$ 231.4**	**$ 224.6**	**$ 611.4**	**$ (6.6)**	**$ 1,060.8**
Net income	—	—	271.5	—	271.5
Other comprehensive loss	—	—	—	(18.6)	(18.6)
Stock-based compensation	0.6	7.3	—	—	7.9
Issuance of ordinary shares	—	0.1	—	—	0.1
Balances as of 30 September 2021	**$ 232.0**	**$ 232.0**	**$ 882.9**	**$ (25.2)**	**$ 1,321.7**

The accompanying notes are an integral part of these condensed consolidated financial statements.

1. Organization and Significant Accounting Policies

Nature of Operations

James Hardie Industries plc ("JHI plc") manufactures and sells fiber cement, fiber gypsum and cement-bonded building products for interior and exterior building construction applications, primarily in the United States, Australia, Europe, New Zealand and the Philippines.

Basis of Presentation

The accompanying unaudited condensed consolidated financial statements have been prepared in accordance with the U.S. generally accepted accounting principles ("GAAP") for interim financial information. Accordingly, they do not include all the information and footnotes required by GAAP for complete financial statements. Interim financial results are not necessarily indicative of results anticipated for the full year. These unaudited condensed consolidated financial statements should be read in conjunction with the audited consolidated financial statements and the notes thereto, included in the Company's Annual Report on Form 20-F for the fiscal year ended 31 March 2022 from which the prior year balance sheet information herein was derived. The preparation of financial statements requires management to make estimates and assumptions that affect the reported amounts of assets, liabilities, revenue and expense, and related disclosures. Actual results could differ from those estimates.

The condensed consolidated financial statements represent the financial position, results of operations and cash flows of JHI plc and its wholly-owned subsidiaries and variable interest entity ("VIE"). Unless the context indicates otherwise, JHI plc and its direct and indirect wholly-owned subsidiaries and VIE (as of the time relevant to the applicable reference) are collectively referred to as "James Hardie", the "James Hardie Group" or the "Company". All intercompany balances and transactions have been eliminated in consolidation. In management's opinion, the accompanying unaudited condensed consolidated financial statements reflect all adjustments, consisting of normal recurring adjustments considered necessary for a fair presentation of the results for the interim periods presented.

The Company has recorded on its condensed consolidated balance sheets certain foreign assets and liabilities, including asbestos related assets and liabilities under the terms of the Amended and Restated Final Funding Agreement ("AFFA"), that are denominated in foreign currencies and subject to translation (foreign entities) or remeasurement (Asbestos Injuries Compensation Fund ("AICF") entity and Euro denominated debt) into US dollars at each reporting date. Unless otherwise noted, the Company converts foreign currency denominated assets and liabilities into US dollars at the current spot rate at the end of the reporting period; while revenues and expenses are converted using an average exchange rate for the period. The Company records gains and losses on its Euro denominated debt which are economically offset by foreign exchange gains and losses on loans between subsidiaries, resulting in a net immaterial translation gain or loss which is recorded in the *Selling, general and administrative expenses* in the condensed consolidated statements of operations and comprehensive income.

Summary of Significant Accounting Policies

During the first quarter of fiscal year 2023, the Company reclassified its Restricted Short-Term Investments - Asbestos from available for sale to held to maturity ("HTM") due to AICF's ability and intent to hold these securities to maturity. At the time of the reclassification, the fair value of the investments were carried at fair value. Subsequently, these investments are carried at amortized cost.

Other than noted above, there were no changes to our significant accounting policies as described in our Annual Report on Form 20-F for the fiscal year ended 31 March 2022.

Earnings Per Share

Basic earnings per share ("EPS") is calculated using net income divided by the weighted average number of common shares outstanding during the period. Diluted EPS is similar to basic EPS except that the weighted average number of common shares outstanding is increased to include the number of additional common shares calculated using the treasury method that would have been outstanding if the dilutive potential common shares, such as restricted stock units, had been issued.

Basic and dilutive common shares outstanding used in determining net income per share are as follows:

	Three Months Ended 30 September		Six Months Ended 30 September	
(Millions of shares)	**2022**	2021	**2022**	2021
Basic common shares outstanding	**445.5**	444.7	**445.5**	444.5
Dilutive effect of stock awards	**0.6**	1.3	**0.6**	1.4
Diluted common shares outstanding	**446.1**	446.0	**446.1**	445.9

There were no potential common shares which would be considered anti-dilutive for the three and six months ended 30 September 2022 and 2021.

Potential common shares of 0.3 million for both the three and six months ended 30 September 2022 and 0.5 million for both the three and six months ended 30 September 2021, have been excluded from the calculation of diluted common shares outstanding as they are considered contingent shares which are not expected to vest.

2. Revenues

The following represents the Company's disaggregated revenues:

	Three Months Ended 30 September 2022			
(Millions of US dollars)	North America Fiber Cement	Asia Pacific Fiber Cement	Europe Building Products	Consolidated
Fiber cement revenues	$ 750.6	$ 144.3	$ 17.0	$ 911.9
Fiber gypsum revenues	—	—	85.7	85.7
Total revenues	$ 750.6	$ 144.3	$ 102.7	$ 997.6

	Three Months Ended 30 September 2021			
(Millions of US dollars)	North America Fiber Cement	Asia Pacific Fiber Cement	Europe Building Products	Consolidated
Fiber cement revenues	$ 635.3	$ 144.4	$ 21.2	$ 800.9
Fiber gypsum revenues	—	—	102.3	102.3
Total revenues	$ 635.3	$ 144.4	$ 123.5	$ 903.2

	Six Months Ended 30 September 2022			
(Millions of US dollars)	North America Fiber Cement	Asia Pacific Fiber Cement	Europe Building Products	Consolidated
Fiber cement revenues	$ 1,490.7	$ 287.1	$ 35.6	$ 1,813.4
Fiber gypsum revenues	—	—	185.1	185.1
Total revenues	$ 1,490.7	$ 287.1	$ 220.7	$ 1,998.5

	Six Months Ended 30 September 2021			
(Millions of US dollars)	North America Fiber Cement	Asia Pacific Fiber Cement	Europe Building Products	Consolidated
Fiber cement revenues	$ 1,212.4	$ 286.2	$ 41.9	$ 1,540.5
Fiber gypsum revenues	—	—	206.0	206.0
Total revenues	$ 1,212.4	$ 286.2	$ 247.9	$ 1,746.5

The process by which the Company recognizes revenues is similar across each of the Company's reportable segments. Fiber cement and fiber gypsum revenues are primarily generated from the sale of siding and various boards used in external and internal applications, as well as accessories. Fiber gypsum revenues also includes the sale of cement-bonded boards in the Europe Building Products segment.

3. Cash and Cash Equivalents, Restricted Cash and Restricted Cash - Asbestos

The following table provides a reconciliation of *Cash and cash equivalents, Restricted cash and Restricted cash - Asbestos* reported within the condensed consolidated balance sheets that sum to the total of the same such amounts shown in the condensed consolidated statements of cash flows:

(Millions of US dollars)	**30 September 2022**	31 March 2022
Cash and cash equivalents	**$ 90.7**	$ 125.0
Restricted cash	**5.0**	5.0
Restricted cash - Asbestos	**30.9**	141.9
Total cash and cash equivalents, restricted cash and restricted cash - Asbestos	**$ 126.6**	$ 271.9

Restricted cash relates to an insurance policy which restricts the cash from general corporate purposes.

Restricted cash - Asbestos is restricted to the settlement of asbestos claims and for the payment of the operating costs of AICF.

4. Inventories

Inventories consist of the following components:

(Millions of US dollars)	**30 September 2022**	31 March 2022
Finished goods	**$ 219.6**	$ 187.3
Work-in-process	**20.6**	16.2
Raw materials and supplies	**88.5**	82.1
Provision for obsolete finished goods and raw materials	**(8.5)**	(5.9)
Total inventories	**$ 320.2**	$ 279.7

5. Long-Term Debt

(Millions of US dollars)		30 September 2022		31 March 2022
Senior unsecured notes:				
Principal amount 3.625% notes due 2026 (€400.0 million)	**$**	**392.0**	$	446.4
Principal amount 5.000% notes due 2028		**400.0**		400.0
Total		**792.0**		846.4
Unsecured revolving credit facility		**150.0**		40.0
Unamortized debt issuance costs:		**(8.2)**		(9.1)
Total Long-term debt	**$**	**933.8**	$	877.3
Weighted average interest rate of Long-term debt		**4.3 %**		4.2 %
Weighted average term of available Long-term debt		**4.5 years**		5.0 years
Fair value of Senior unsecured notes (Level 1)	**$**	**716.6**	$	845.1

As of 30 September 2022, the Company had a total borrowing base capacity under the revolving credit facility of US$600.0 million with outstanding borrowings of US$150.0 million, and US$7.0 million of issued but undrawn letters of credit and bank guarantees. These letters of credit and bank guarantees relate to various operational matters including insurance, performance bonds and other items, leaving the Company with US$443.0 million of available borrowing capacity under the revolving credit facility.

At 30 September 2022, the Company was in compliance with all of its covenants contained in the senior unsecured notes and the unsecured revolving credit facility agreement.

6. Asbestos

In February 2007, the Company's shareholders approved the AFFA, an agreement pursuant to which the Company provides long-term funding to AICF.

Asbestos Adjustments (Gain) Loss

The *Asbestos adjustments (gain) loss* included in the condensed consolidated statements of operations and comprehensive income comprise the following:

	Three Months Ended 30 September				Six Months Ended 30 September			
(Millions of US dollars)		**2022**		2021		**2022**		2021
Effect of foreign exchange on Asbestos net liabilities	**$**	**(25.1)**	$	(22.2)	**$**	**(59.1)**	$	(27.9)
Loss on foreign currency forward contracts		**14.8**		13.7		**35.2**		16.6
Other		**1.8**		(1.1)		**2.2**		(1.1)
Asbestos adjustments (gain) loss	**$**	**(8.5)**	$	(9.6)	**$**	**(21.7)**	$	(12.4)

Claims Data

The following table shows the activity related to the numbers of open claims, new claims and closed claims during each of the past five years and the average settlement per settled claim and case closed:

	Six Months Ended 30 September 2022	For the Years Ended 31 March 2022	2021	2020	2019	2018
Number of open claims at beginning of period	**365**	360	393	332	336	352
Number of new claims						
Direct claims	**190**	411	392	449	430	422
Cross claims	**90**	144	153	208	138	140
Number of closed claims	**315**	550	578	596	572	578
Number of open claims at end of period	**330**	365	360	393	332	336
Average settlement amount per settled claim	**A$303,000**	A$314,000	A$248,000	A$277,000	A$262,000	A$253,000
Average settlement amount per case closed [1]	**A$272,000**	A$282,000	A$225,000	A$245,000	A$234,000	A$217,000
Average settlement amount per settled claim	**US$212,000**	US$232,000	US$178,000	US$189,000	US$191,000	US$196,000
Average settlement amount per case closed [1]	**US$190,000**	US$208,000	US$162,000	US$167,000	US$171,000	US$168,000

[1] The average settlement amount per case closed includes nil settlements.

Under the terms of the AFFA, the Company has rights of access to actuarial information produced for AICF by the actuary appointed by AICF, which is currently KPMG Actuarial. The Company's disclosures with respect to claims statistics are subject to it obtaining such information, however, the AFFA does not provide the Company an express right to audit or otherwise require independent verification of such information or the methodologies to be adopted by the approved actuary. As such, the Company relies on the accuracy and completeness of the information provided by AICF to the approved actuary and the resulting information and analysis of the approved actuary when making disclosures with respect to claims statistics.

The following is a detailed rollforward of the Net Unfunded AFFA liability, net of tax, for the six months ended 30 September 2022:

(Millions of US dollars)	Asbestos Liability	Insurance Receivables	Restricted Cash and Investments	Other Assets and Liabilities	Net Unfunded AFFA Liability	Deferred Tax Assets	Income Tax Payable	Net Unfunded AFFA Liability, net of tax
Opening Balance - 31 March 2022	$ (1,143.7)	$ 45.7	$ 261.6	$ (1.1)	$ (837.5)	$ 360.1	$ 43.9	$ (433.5)
Asbestos claims paid[1]	57.4	—	(57.4)	—	—	—	—	—
Payment received in accordance with AFFA	—	—	27.4	—	27.4	—	—	27.4
AICF claims-handling costs incurred (paid)	0.5	—	(0.5)	—	—	—	—	—
AICF operating costs paid - non claims-handling	—	—	(0.7)	—	(0.7)	—	—	(0.7)
Insurance recoveries	—	(2.9)	2.9	—	—	—	—	—
Movement in income tax payable	—	—	—	—	—	(21.0)	(19.5)	(40.5)
Other movements	—	—	1.1	(0.6)	0.5	—	—	0.5
Effect of foreign exchange	148.8	(5.9)	(32.4)	0.3	110.8	(46.7)	(5.0)	59.1
Closing Balance - 30 September 2022	**$ (937.0)**	**$ 36.9**	**$ 202.0**	**$ (1.4)**	**$ (699.5)**	**$ 292.4**	**$ 19.4**	**$ (387.7)**

1 Claims paid of US$57.4 million reflects A$82.1 million converted at the average exchange rate for the period based on the assumption that these transactions occurred evenly throughout the period.

AICF Funding

During fiscal year 2023, the Company will contribute A$160.4 million to AICF in quarterly installments. The first two payments of A$39.7 million and A$39.9 million were made on 1 July 2022 and 4 October 2022, respectively.

For the six months ended 30 September 2022, the Company did not provide financial or other support to AICF that it was not previously contractually required to provide.

Restricted Investments

AICF invests its excess cash in time deposits, which are classified as HTM investments and the carrying value materially approximates the fair value for each investment. The following table represents the investments entered into as of 30 September 2022:

Date Invested	Maturity Date	Interest Rate	A$ Millions
August 2022	15 February 2023	3.35%	50.0
April 2022	5 April 2024	2.75%	54.0
January 2022	25 January 2024	1.41%	30.0
January 2022	25 January 2023	0.79%	100.0
October 2021	6 October 2023	0.60%	30.0

7. Derivative Instruments

The Company uses derivatives for risk management purposes and does not engage in speculative activity. A risk management objective for the Company is to mitigate interest rate risk associated with the Company's external credit facilities and foreign currency risk primarily with respect to forecasted transactions denominated in foreign currencies. The determination of whether the Company enters into a derivative transaction to achieve these risk management objectives depends on a number of factors, including an evaluation of the extent to which derivative instruments will achieve such risk management objectives of the Company.

Foreign Currency Forward Contracts

The Company's foreign currency forward contracts are valued using models that maximize the use of market observable inputs including interest rate curves and both forward and spot prices for currencies and are categorized as Level 2 within the fair value hierarchy.

The following table sets forth the total outstanding notional amount and the fair value of the Company's foreign currency forward contracts:

			Fair Value as of			
(Millions of US dollars)	Notional Amount		30 September 2022		31 March 2022	
Derivatives not accounted for as hedges	**30 September 2022**	**31 March 2022**	**Assets**	**Liabilities**	**Assets**	**Liabilities**
Foreign currency forward contracts	$ 302.3	$ 251.0	$ —	$ 23.0	$ 2.0	$ 1.9

The following table sets forth the gain and loss on the Company's foreign currency forward contracts recorded in the Company's condensed consolidated statements of operations and comprehensive income as follows:

	Three Months Ended 30 September		Six Months Ended 30 September	
(Millions of US dollars)	**2022**	2021	**2022**	2021
Asbestos adjustments loss	**$ 14.8**	$ 13.7	**$ 35.2**	$ 16.6
Selling, general and administrative expenses (income)	**(0.6)**	—	**4.0**	(5.6)
Total loss	**$ 14.2**	$ 13.7	**$ 39.2**	$ 11.0

8. Commitments and Contingencies

Legal Matters

The Company is involved from time to time in various legal proceedings and administrative actions related to the normal conduct of its business, including general liability claims, putative class action lawsuits and litigation concerning its products.

Although it is impossible to predict the outcome of any pending legal proceeding, management believes that such proceedings and actions should not, individually or in the aggregate, have a material adverse effect on the Company's consolidated financial position, results of operations or cash flows, except as they relate to asbestos and New Zealand weathertightness claims as described in these condensed consolidated financial statements.

New Zealand Weathertightness Claims

Since fiscal year 2002, the Company's New Zealand subsidiaries have been joined in a number of weathertightness claims in New Zealand that relate to residential buildings (single dwellings and apartment complexes) and a small number of non-residential buildings, primarily constructed from 1998 to 2004. The claims often involve multiple parties and allege that losses were incurred due to excessive moisture penetration of the buildings' structures. The claims typically include allegations of poor building design, inadequate certification of plans, inadequate construction review and compliance certification and deficient work by sub-contractors.

Historically, the Company's New Zealand subsidiaries have been joined to these claims as one of several co-defendants, including local government entities responsible for enforcing building codes and practices, resulting in the Company's New Zealand subsidiaries becoming liable for only a portion of each claim. In addition, the Company's New Zealand subsidiaries have had access to third-party recoveries to defray a portion of the costs incurred in resolving such claims.

Currently pending are two claims filed on behalf of multiple plaintiffs in 2015 against the Company and/or its subsidiaries as the sole defendants, each of which alleges that the New Zealand subsidiaries' products were inherently defective. The Company believes it has substantial factual and legal defenses to these claims and is defending the claims vigorously.

Cridge, et al. (*Case Nos. CIV-2015-485-594 and CIV-2015-485-773*), *In the High Court of New Zealand, Wellington Registry* (hereinafter the "Cridge litigation"). From August to December 2020, the trial of phase one of the Cridge litigation was held in Wellington, New Zealand solely to determine whether the Company's New Zealand subsidiaries had a duty to the plaintiffs and breached that duty. In August 2021, the Wellington High Court issued its decision finding in favor of the Company on all claims (the "Cridge Decision"). In September 2021, plaintiffs filed a notice of appeal of the trial court's decision, and subsequently the appellate court held a hearing in August 2022. The Company anticipates the appellate court to issue its decision no sooner than December 2022. As of 30 September 2022, the Company has not recorded a reserve related to the Cridge litigation as the chance of loss remains not probable following the Cridge Decision.

Waitakere, et al. *(Case No. CIV-2015-404-3080), In the High Court of New Zealand, Auckland Registry* (hereinafter the "Waitakere litigation"). The trial in the Waitakere litigation is currently not scheduled to begin until May 2023 in Auckland, New Zealand. As of 30 September 2022, the Company has not recorded a reserve related to the Waitakere litigation as the chance of loss is not probable and the amount of loss, if any, cannot be reasonably estimated.

The resolution of one or more of the litigation matters by way of a court decision or settlement has the potential to impact the accounting treatment regarding the probability of a potential loss and the Company's ability to reasonably estimate a reserve with regards to the other litigation matters discussed above. Furthermore, an adverse judgement in one or more of these litigation matters could have a material adverse impact on our consolidated financial position, results of operations or cash flows.

<u>Environmental</u>

The operations of the Company, like those of other companies engaged in similar businesses, are subject to a number of laws and regulations on air, soil and water quality, waste handling and disposal. The Company's policy is to accrue for environmental costs when it is determined that it is probable that an obligation exists and the amount can be reasonably estimated.

9. Income Taxes

Income taxes payable represents taxes currently payable which are computed at statutory income tax rates applicable to taxable income derived in each jurisdiction in which the Company conducts business. During the six months ended 30 September 2022, the Company paid taxes, net of refunds, of US$65.5 million.

Income tax expense differs from the statutory rate primarily due to the Company's mix of pre-tax income by jurisdiction, foreign taxes on domestic income and foreign exchange on asbestos.

Deferred income taxes include net operating loss carry-forwards. At 30 September 2022, the Company had tax loss carry-forwards in Australia, New Zealand, Europe and the US of approximately US$62.4 million that are available to offset future taxable income in the respective jurisdiction. The Company establishes a valuation allowance against a deferred tax asset if it is more likely than not that some portion or all of the deferred tax asset will not be realized.

The Australian tax loss carry-forwards primarily result from current and prior year tax deductions for contributions to AICF. James Hardie 117 Pty Limited, the performing subsidiary under the AFFA, is able to claim a tax deduction for its contributions to AICF over a five-year period commencing in the year the contribution is incurred. At 30 September 2022, the Company recognized a tax deduction of US$70.1 million (A$100.3 million) for the current year relating to total contributions to AICF of US$722.5 million (A$1,002.8 million) incurred in tax years 2019 through 2023.

10. Stock-Based Compensation

Total stock-based compensation expense consists of the following:

	Three Months Ended 30 September		Six Months Ended 30 September	
(Millions of US dollars)	**2022**	2021	**2022**	2021
Liability Awards	**$ 1.2**	$ 2.9	**$ (0.5)**	$ 8.5
Equity Awards	**4.1**	5.9	**5.5**	10.7
Total stock-based compensation expense	**$ 5.3**	$ 8.8	**$ 5.0**	$ 19.2

As of 30 September 2022, the unrecorded future stock-based compensation expense related to outstanding equity awards was US$21.0 million and will be recognized over an estimated weighted average amortization period of 1.9 years.

11. Segment Information

The Company reports its operating segment information in the format that the operating segment information is available to and evaluated by the Chief Operating Decision Maker. The North America Fiber Cement segment manufactures fiber cement interior linings, exterior siding products and related accessories in the United States; these products are sold in the United States and Canada. The Asia Pacific Fiber Cement segment includes all fiber cement products manufactured in Australia and the Philippines, and sold in Australia, New Zealand, Asia, the Middle East and various Pacific Islands. The Europe Building Products segment includes fiber gypsum and cement-bonded boards manufactured in Europe and fiber cement product manufactured in the United States that is sold in Europe. The Research and Development segment represents the cost incurred by the research and development centers. General Corporate primarily consist of *Asbestos adjustments (gain) loss*, officer and employee compensation and related benefits, professional and legal fees, administrative costs and rental expense on the Company's corporate offices. The Company does not report net interest expense for each segment as the segments are not held directly accountable for interest expense.

Operating Segments

The following is the Company's operating segment information:

	Net Sales			
	Three Months Ended 30 September		Six Months Ended 30 September	
(Millions of US dollars)	**2022**	2021	**2022**	2021
North America Fiber Cement	**$ 750.6**	$ 635.3	**$ 1,490.7**	$ 1,212.4
Asia Pacific Fiber Cement	**144.3**	144.4	**287.1**	286.2
Europe Building Products	**102.7**	123.5	**220.7**	247.9
Worldwide total	**$ 997.6**	$ 903.2	**$ 1,998.5**	$ 1,746.5

	Operating Income			
	Three Months Ended 30 September		Six Months Ended 30 September	
(Millions of US dollars)	**2022**	2021	**2022**	2021
North America Fiber Cement	**$ 212.8**	$ 182.5	**$ 404.6**	$ 351.8
Asia Pacific Fiber Cement	**38.3**	44.5	**74.9**	83.3
Europe Building Products	**4.5**	16.7	**16.6**	33.0
Research and Development	**(9.1)**	(8.3)	**(17.5)**	(16.7)
Segments total	**246.5**	235.4	**478.6**	451.4
General Corporate	**(19.9)**	(20.4)	**(30.7)**	(53.4)
Total operating income	**$ 226.6**	$ 215.0	**$ 447.9**	$ 398.0

Research and development expenditures are expensed as incurred and are summarized by segment in the following table. For the three and six months ended 30 September 2022, Research and development segment operating income also includes *Selling, general and administrative expenses* of US$0.6 million and US$1.2 million, respectively. For the three and six months ended 30 September 2021, Research and development segment operating income also includes *Selling, general and administrative expenses* of US$0.9 million and US$2.5 million, respectively.

	Research and Development Expenses			
	Three Months Ended 30 September		Six Months Ended 30 September	
(Millions of US dollars)	**2022**	2021	**2022**	2021
North America Fiber Cement	**$ 1.3**	$ 1.4	**$ 2.2**	$ 2.5
Asia Pacific Fiber Cement	**0.3**	0.3	**0.7**	0.7
Europe Building Products	**0.5**	0.2	**0.8**	0.4
Research and Development	**8.5**	7.4	**16.3**	14.2
Worldwide total	**$ 10.6**	$ 9.3	**$ 20.0**	$ 17.8

12. Accumulated Other Comprehensive Loss

Accumulated other comprehensive loss is comprised of the following at 30 September 2022:

(Millions of US dollars)	Cash Flow Hedges	Pension Actuarial Loss	Foreign Currency Translation Adjustments	Total
Balance at 31 March 2022	$ 0.2	$ (0.3)	$ (21.9)	$ (22.0)
Other comprehensive loss	—	—	(65.0)	(65.0)
Balance at 30 September 2022	**$ 0.2**	**$ (0.3)**	**$ (86.9)**	**$ (87.0)**

13. Subsequent Event

In November 2022, our board of directors approved and authorized a share buyback plan, for an aggregate amount up to US$200 million through 31 October 2023.

James Hardie Industries plc (Company)

Directors' Report

for the half year ended 30 September 2022

Directors

As of the date of this report the members of the Board are: A Lloyd (Chairperson), PJ Davis, P Lisboa, R Rodriguez, S Rowland, N Stein, H Wiens and A Erter (CEO).

There have been three changes to the composition of the Board between 1 April 2022 and the date of this report. PJ Davis was appointed as a director on 10 August 2022, A Erter (CEO) was appointed as a director on 1 September 2022 and M Hammes (Chairman) retired as a director on 3 November 2022.

Review of Operations

Please see Management's Analysis of Results relating to the period ended 30 September 2022.

Auditor's Independence

The Directors obtained an annual independence declaration from the Company's auditors, Ernst & Young LLP.

This report is made in accordance with a resolution of the Board.

/s/ ANNE LLOYD	/s/ AARON ERTER
A Lloyd	A Erter
Chairperson	Chief Executive Officer

Dublin, Ireland, 3 November 2022

Board of Directors' Declaration
for the half year ended 30 September 2022

The Board declares that with regard to the attached financial statements and notes:

a) the financial statements and notes comply with the accounting standards in accordance with which they were prepared;

b) the information contained in the financial statements and notes fairly presents, in all material respects, the financial condition and results of operations of the Company; and

c) in the Directors' opinion, there are reasonable grounds to believe that the Company will be able to pay its debts as and when they become due and payable.

This declaration is made in accordance with a resolution of the Board.

/s/ ANNE LLOYD	/s/ AARON ERTER
A Lloyd	A Erter
Chairperson	Chief Executive Officer

Dublin, Ireland, 3 November 2022