

FISCAL Q3
2024 Earnings
Conference Call

July 31, 2024



FORWARD-LOOKING AND CAUTIONARY STATEMENTS/NON-GAAP FINANCIAL INFORMATION

Johnson Controls International plc cautionary statement regarding forward-looking statements

Johnson Controls International plc has made statements in this communication that are forward-looking and therefore are subject to risks and uncertainties. All statements in this document other than statements of historical fact are, or could be, "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. In some cases, these forward-looking statements can be identified by the use of words such as "outlook," "believes," "expects," "potential," "continues," "may," "will," "should," "could," "seeks," "projects," "predicts," "intends," "estimates," "anticipates" or the negative version of these words or other comparable words. However, the absence of these words does not mean that a statement is not forward-looking. Johnson Controls cautions that these statements are subject to numerous important risks, uncertainties, assumptions and other factors, some of which are beyond its control, that could cause its actual results to differ materially from those expressed or implied by such forward-looking statements, including, among others, risks related to: Johnson Controls ability to develop or acquire new products and technologies that achieve market acceptance and meet applicable quality and regulatory requirements; the ability to manage general economic, business and capital market conditions, including the impact of recessions, economic downturns and global price inflation; fluctuations in the cost and availability of public and private financing for its customers; the ability to innovate and adapt to emerging technologies, ideas and trends in the marketplace, including the incorporation of technologies such as artificial intelligence; the ability to manage macroeconomic and geopolitical volatility, including shortages impacting the availability of raw materials and component products and the conflicts between Russia and Ukraine and Israel and Hamas; managing the risks and impacts of potential and actual security breaches, cyberattacks, privacy breaches or data breaches, including business, service, or operational disruptions, the unauthorized access to or disclosure of data, financial loss, reputational damage, increased response and remediation costs, legal, and regulatory proceedings or other unfavorable outcomes; our ability to remediate our material weakness; maintaining and improving the capacity, reliability and security of Johnson Controls enterprise information technology infrastructure; the ability to manage the lifecycle cybersecurity risk in the development, deployment and operation of Johnson Controls digital platforms and services; Johnson Controls ability to successfully execute and complete its portfolio simplification, including the possibility that the expected benefits will not be realized or will not be realized within the expected time frame; changes to laws or policies governing foreign trade, including economic sanctions, tariffs, foreign exchange and capital controls, import/export controls or other trade restrictions; fluctuations in currency exchange rates; changes or uncertainty in laws, regulations, rates, policies, or interpretations that impact Johnson Controls business operations or tax status; the ability to adapt to global climate change, climate change regulation and successfully meet Johnson Controls public sustainability commitments; risks and uncertainties related to the settlement with a nationwide class of public water systems concerning the use of AFFF; the outcome of litigation and governmental proceedings; the risk of infringement or expiration of intellectual property rights; Johnson Controls ability to manage disruptions caused by catastrophic or geopolitical events, such as natural disasters, armed conflict, political change, climate change, pandemics and outbreaks of contagious diseases and other adverse public health developments; the ability of Johnson Controls to drive organizational improvement; any delay or inability of Johnson Controls to realize the expected benefits and synergies of recent portfolio transactions; the ability to hire and retain senior management and other key personnel; the tax treatment of recent portfolio transactions; significant transaction costs and/or unknown liabilities associated with such transactions; labor shortages, work stoppages, union negotiations, labor disputes and other matters associated with the labor force; and the cancellation of or changes to commercial arrangements. A detailed discussion of risks related to Johnson Controls business is included in the section entitled "Risk Factors" in Johnson Controls Annual Report on Form 10-K for the fiscal year filed with the SEC, which is available at www.sec.gov and www.johnsoncontrols.com under the "Investors" tab, and such factors may be updated from time to time in Johnson Controls filings with the SEC, which are or will be accessible on the SEC's website at www.sec.gov. Shareholders, potential investors and others should consider these factors in evaluating the forward-looking statements and should not place undue reliance on such statements. The forward-looking statements included in this communication are made only as of the date of this document, unless otherwise specified, and, except as required by law, Johnson Controls assumes no obligation, and disclaims any obligation, to update such statements to reflect events or circumstances occurring after the date of this communication.

Non-GAAP financial information

This presentation contains financial information regarding adjusted earnings per share, which is a non-GAAP performance measure. The adjusting items include restructuring and impairment costs, net mark-to-market adjustments, certain transaction / separation costs, cyber incident costs, warehouse fire loss, certain earnout liability adjustments, water systems AFFF settlement and recoveries, and discrete tax items. Financial information regarding organic revenue growth, EBIT, adjusted EBIT, adjusted segment EBITA margin, adjusted Corporate expense, net debt/EBITDA, adjusted cash provided by operating activities from continuing operations, adjusted free cash flow, adjusted free cash flow conversion and adjusted net income from continuing operations are also presented, which are non-GAAP performance measures. Management believes that, when considered together with unadjusted amounts, these non-GAAP measures are useful to investors in understanding period-over-period operating results and business trends of Johnson Controls.

Management may also use these metrics as guides in forecasting, budgeting and long-term planning processes and for compensation purposes. These metrics should be considered in addition to, and not as replacements for, the most comparable GAAP measures. For further information on the calculation of the non-GAAP measures and a reconciliation of these non-GAAP measures, refer to the attached footnotes.



Delivering Results and Simplifying Our Portfolio

Exceeded expectations with robust margin expansion, strong free cash flow generation, and continued Service demand

Grew backlog to record levels, offering visibility into next fiscal year

Announced divestitures representing ~20% of sales; proceeds to be used to accelerate the return of capital to shareholders and address leverage

Initiated CEO succession plan following recent key milestones in our portfolio transformation; continuing Board refreshment plan

Tightened full year adjusted EPS guidance to reflect continued momentum and increased confidence



Advancing Transformation Through Divestiture of ~20% of Sales

On July 23, Johnson Controls reached an agreement to sell the Residential and Light Commercial (R&LC) HVAC business to the Bosch Group

- R&LC HVAC Business comprised of 100% of our NA Ducted Business and 60% interest in the Global Residential joint venture with Hitachi
- Expected to close in ~12 months

Total transaction value of ~\$8.1bn and consideration of ~\$6.7bn to Johnson Controls

- Expected net proceeds of ~\$5bn after tax and transaction expenses
- Majority of proceeds to be returned to shareholders
- Address leverage to maintain our investment grade rating

On June 18, Johnson Controls reached an agreement to sell its Air Distribution Technologies Business

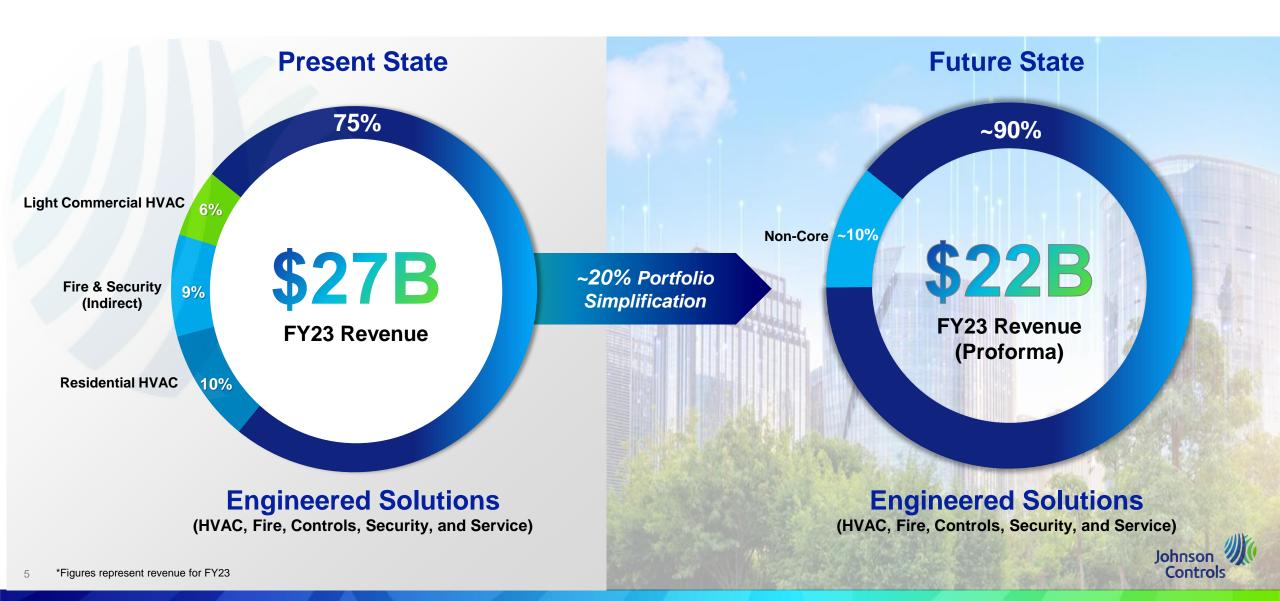
- Simplifies manufacturing footprint by eliminating 22 out of JCI's 82 manufacturing facilities
- Expected to close in second half of calendar year 2024

Advances transformation into a pure-play provider of comprehensive solutions for commercial buildings

- Well-positioned with simplified, higher-growth business model focused on growing the commercial buildings solutions franchise
- Divestitures ensure Johnson Controls can focus resources on most attractive value creation opportunities



A Comprehensive Solutions Provider for Commercial Buildings



Solutions to Bring Value Across the Building Lifecycle

1. Product & Technology Leadership

- Sales support and project engineering
- World class estimating tools
- Connection ready systems and digital software as a service

2. New Construction Systems

- Focus on systems margin expansion
- Local execution matched with centralized application engineering
- Service linkage to capture lifecycle revenue

HVAC | SECURITY | CONTROLS | FIRE

of systems across all solutions

~10X

from service & digital

3. Proactive Service & Maintenance

- Connected Solutions expand customer utilization of system capabilities
- Advanced Cloud analytics measure performance
- Enhance local technician productivity with **Open Blue technology**

5. Owner Driven Retrofit

- Ongoing technology refresh
- Lifecycle planning and prioritization of building needs
- Digital solutions to measure and optimize building performance

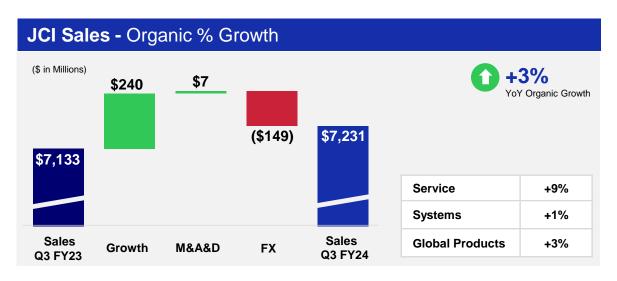


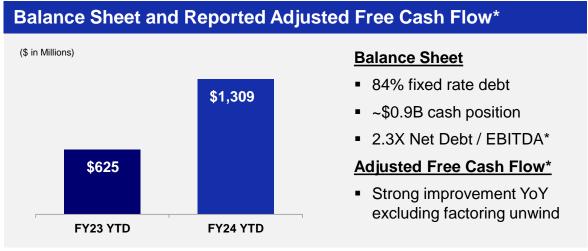
- Connected systems software detects faults and risks
- Remote diagnostics to improve response time
- Al driven proactive service

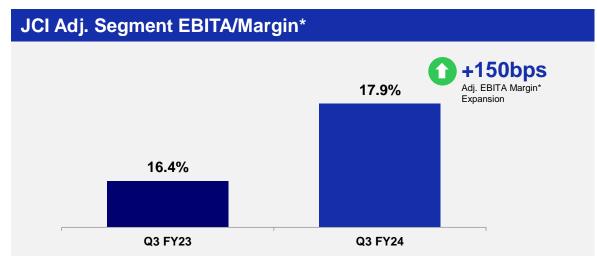


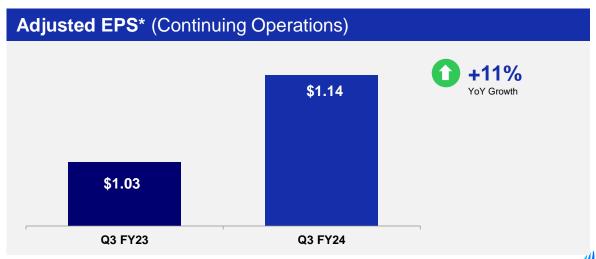
Fiscal Q3 Results

Strong Operational Performance Led by Service





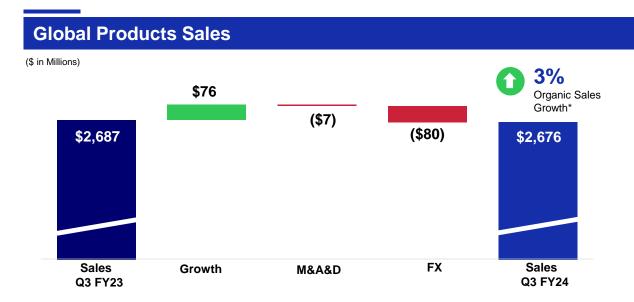






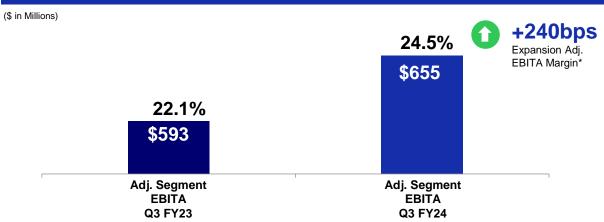
Fiscal Q3 Results

Margin Expansion Building Momentum



- Price +4% / Volume (1%)
- Commercial HVAC¹ +MSD
- Residential HVAC +MSD
 - NA Residential +HSD
- Fire and Security (LSD)
- Industrial Refrigeration +20%

Global Products Adj. Segment EBITA/Margin*



- Growth: ~\$70M
- Productivity: ~\$50M
- Mix: ~(\$50M)
- FX: ~(\$10M)

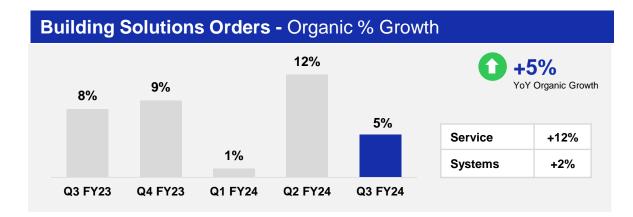


^{*}Organic Sales Growth and Adjusted Segment EBITA/Margin are non-GAAP measures and exclude special items. See footnotes for reconciliation.

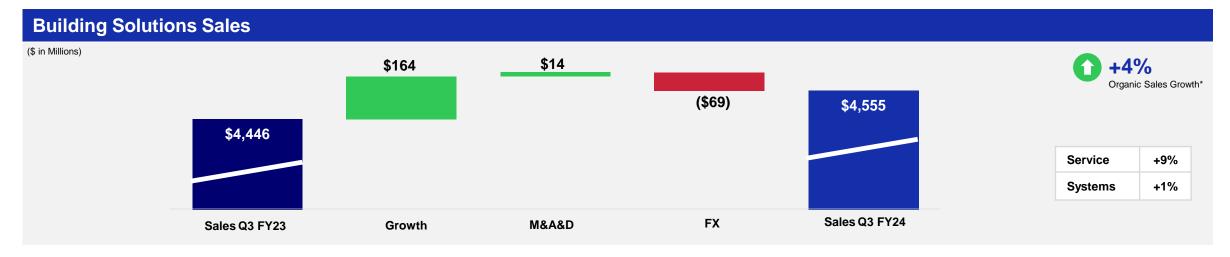
¹ Includes large commercial applied HVAC equipment, BMS and Controls, global unitary and VRF equipment and represents indirect sales of chiller and air handling equipment.

Fiscal Q3 Results

Building a Model of Consistency

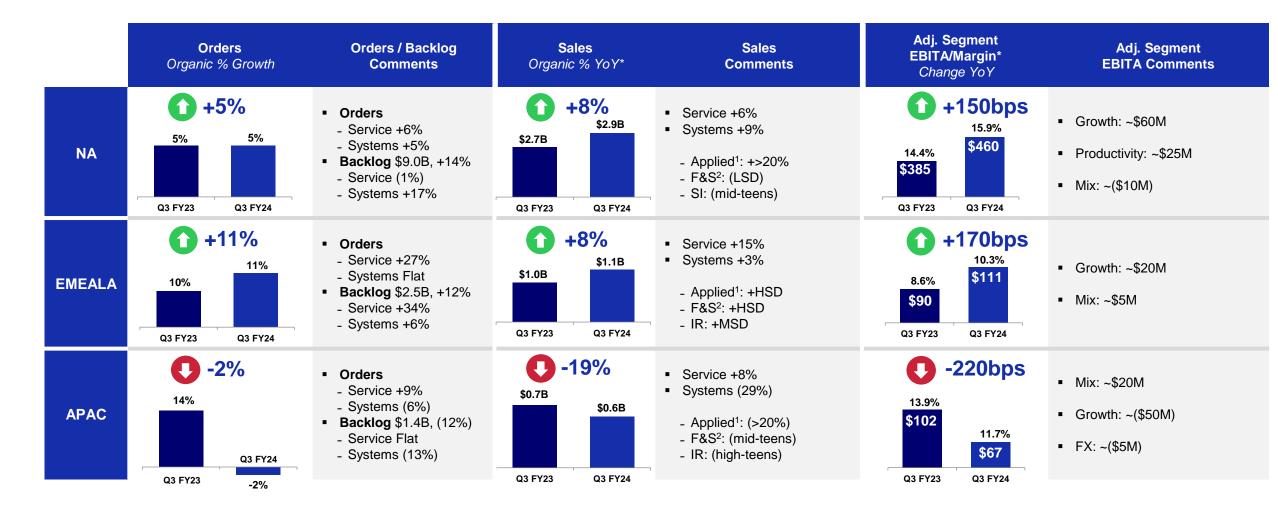








Building Solutions Performance by Segment



^{*}Organic Sales Growth and Adjusted Segment EBITA/Margin are non-GAAP measures and exclude special items. See footnotes for reconciliation.



¹ Includes large commercial applied HVAC equipment, BMS and Controls.

² Includes Retail.

Introducing Q4 and Tightening Full Year Guidance

Q4'24

FY'24

FY'24 Comments

Organic Revenue*

Up ~7%

Up ~3% (previous: Up ~MSD)

Adjusted Segment EBITA Margin*

~19%

Up ~110bps (previous: Up ~50 to 75bps)

~\$3.66 to \$3.69

~\$1.23 to \$1.26

(previous: ~\$3.60 to \$3.75)

Strong backlog conversion

Service up HSD

Global Products improvement

Slow China recovery

Adjusted EPS*

Corp Expense: ~\$105M Amort Expense:~\$120M

NFC: ~\$110M NCI: ~\$60M

Corp Expense: ~\$425M Amort Expense: ~\$485M

NFC: ~\$370M NCI: ~\$220M

Tax Rate: ~13.75%

Shares: ~675M

Adjusted Free Cash Flow Conversion: ~85%+



R&LC HVAC Transaction Details ... Expected to Close in ~12 Months

Transaction Terms

- \$6.7bn total consideration (\$8.1bn transaction value)
- North America Ducted: \$4.6bn
 - 16.7x Fiscal 2023 EBITDA
- 60% interest in Johnson Controls-Hitachi Air Conditioning JV: \$2.1bn
 - 7.5x Fiscal 2023 EBITDA

Financial Impact

- Fiscal 2023 consolidated revenue ~\$4.5bn
- Estimated net proceeds of ~\$5bn
- Accretive to profit margins adjusted for impact of equity income
- Multi-year restructuring plan to eliminate stranded costs

Reporting

- Currently reported in the Global Products segment
- Expecting to report in discontinued operations beginning in Q4 2024
- Transaction subject to required regulatory approvals and customary closing conditions





A Faster Growing, More Profitable, and Less Complex Company

Simplified, higher-growth business model

Increased exposure to robust data center demand

Greater revenue visibility underpinned by long-cycle backlog

Higher profit margins with further margin expansion driven by operating leverage and growing Service mix

Target ~100% of free cash flow returned to shareholders



Fiscal Q3 Highlights

Delivering Results

Exceeded expectations

Grew record backlog

Announced divestitures representing ~20% of sales

Initiated CEO succession plan and continued Board refreshment

Tightened full year guidance



Appendix



Broad-Based Global Reach

Organic Sales Growth* %	% of FY23 Sales	North America	EMEALA	Asia Pac	Global Products	Consolidated JCI
Applied ¹	40%	+>20%	+HSD	(>20%)	+MSD ²	+HSD
Light Commercial ³	6%				+LSD	+LSD
Commercial HVAC	46%				+MSD	+HSD
NA Residential	3%				+HSD	+HSD
ROW Residential	7%				+LSD	+LSD
Residential HVAC	10%				+MSD	+MSD
Fire and Security ⁴	37%	(LSD)	+HSD	(mid-teens)	(LSD)	(LSD)
Sustainability Infrastructure	3%	(mid-teens)				(mid-teens)
Industrial Refrigeration	4%		+MSD	(high-teens)	+20%	+LSD
Total	100%	+8%	+8%	(19%)	+3%	+3%

 $^{^{\}rm 1}$ Includes large commercial applied HVAC equipment, BMS and Controls. $^{\rm 2}$ Represents indirect sales of chiller and air handling equipment.



³ Includes global unitary and VRF equipment.

⁴ Includes Retail.

^{*}Organic Sales Growth is a non-GAAP measure. See footnotes for reconciliation.

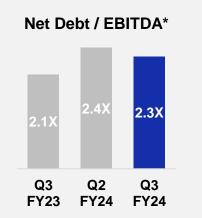
Balance Sheet and Adjusted Free Cash Flow

Disciplined Capital Allocation

Capital Structure (\$ billions)	Q3 F	FY23	Q2 FY24	Q3 FY24
Short-term debt and current portion of long-term debt	\$1	.3	\$3.4	\$2.5
Long-term debt	\$8	3.5	\$7.3	\$7.9
Total debt	\$9).8	\$10.7	\$10.4
Less: cash and cash equivalents	\$1	\$1.1 \$0.8		\$0.9
Net debt*	\$8	3.7	\$9.9	\$9.5
Adj. Free Cash Flow * (\$ billions)	Q3 FY23	Q3 FY24	YTD FY23	YTD FY24
	Q3 FY23 \$0.7	Q3 FY24 \$0.9	YTD FY23 \$0.5	YTD FY24 \$0.2
(\$ billions)				
(\$ billions) Free cash flow		\$0.9		\$0.2
(\$ billions) Free cash flow Less: JC Capital free cash flow Less: AFFF Settlement Payments		\$0.9 (\$0.1)		\$0.2 (\$0.2)

Debt and liquidity

- 84% fixed rate debt
- 3.6% weighted avg interest rate
- ~\$0.9B cash position
- BBB+/Baa2 credit rating (S&P/Moody's)¹
- ~\$3B undrawn credit facilities
- Target Net Debt/EBITDA ~2.0-2.5X



Adjusted free cash flow*

- Strong YoY improvement
- Working capital improvement continues in FY24



Effective January 1, 2023, the Company has excluded the impact of its financing entity, JC Capital, from the calculation of free cash flow. Management believes this provides a more true representation of the company's operational ability to convert cash, without the contrary impact from financing activities.

Fiscal Q3 2024

Consolidated Financial Results

(\$ in Millions, except earnings per share)	Q3 FY23 GAAP	Q3 FY24 GAAP	Q3 FY23* NON-GAAP	Q3 FY24* NON-GAAP	% Change NON-GAAP
Sales	\$7,133	\$7,231	\$7,133	\$7,231	1%
Gross profit (% of sales)	\$2,431 34.1%	\$2,488 34.4%	\$2,430 34.1%	\$2,488 34.4%	2%
SG&A expenses	\$1,555	\$1,090	\$1,527	\$1,491	-2%
Restructuring and impairment costs	\$81	\$106	-	-	-
Equity income	\$78	\$58	\$78	\$58	-26%
EBIT*	\$873	\$1,350	\$981	\$1,055	8%
Net financing charges	\$80	\$71	\$80	\$71	-11%
Income before income taxes	\$793	\$1,279	\$901	\$984	9%
Income tax provision (benefit)	\$(329)	\$227	\$122	\$136	11%
Net income	\$1,122	\$1,052	\$779	\$848	9%
Income attributable to non-controlling interests	\$73	\$77	\$73	\$79	8%
Net income attributable to JCI	\$1,049	\$975	\$706	\$769	9%
Diluted EPS	\$1.53	\$1.45	\$1.03	\$1.14	11%



Fiscal Q3 2024

Special Items

(\$ in Millions, except EPS)

Three Months Ended June 30	Net incom	e (Expense)	EPS impact			
	2023	2024	2023	2024		
Mark-to-market adjustments	\$(17)	\$(5)	\$(0.02)	\$(0.01)		
Restructuring and impairment costs	\$81	\$106	\$0.12	\$0.16		
NCI impact of restructuring and impairment costs	-	\$(2)	-	-		
Water systems AFFF insurance recoveries	-	\$(351)	-	\$(0.52)		
Transaction/separation costs	\$44	\$16	\$0.06	\$0.02		
Earn-out adjustments	-	\$(61)	-	\$(0.09)		
Discrete tax items	\$(438)	-	\$(0.64)	-		
Related tax impact	\$(13)	\$91	\$(0.02)	\$0.14		
Total*	\$(343)	\$(206)	\$(0.50)	\$(0.31)		



IR Contacts

Jim Lucas

Vice President, Investor Relations jim.lucas@jci.com

Michael Gates

Senior Director, Investor Relations michael.j.gates@jci.com



FINANCIAL STATEMENTS

Johnson Controls International plc Consolidated Statements of Income

(in millions, except per share data; unaudited)

	Three Months Ended June 30,			Nine Months June 30				
		2024		2023		2024		2023
Net sales								
Products and systems	\$	5,422	\$	5,431	\$	14,896	\$	15,070
Services		1,809		1,702		5,128		4,817
		7,231		7,133		20,024		19,887
Cost of sales								
Products and systems		3,652		3,708		10,273		10,337
Services		1,091		994		3,090		2,787
		4,743		4,702		13,363		13,124
Gross profit		2,488		2,431		6,661		6,763
Selling, general and administrative expenses		1,090		1,555		4,854		4,705
Restructuring and impairment costs		106		81		399		844
Net financing charges		71		80		263		218
Equity income		58		78		176		190
Income before income taxes		1,279		793		1,321		1,186
Income tax provision (benefit)		227		(329)		99		(266)
Net income		1,052		1,122		1,222		1,452
Less: Income attributable to noncontrolling interests		77		73		150		152
Net income attributable to Johnson Controls	\$	975	\$	1,049	\$	1,072	\$	1,300
Earnings per share attributable to Johnson Controls								
Basic	\$	1.45	\$	1.54	\$	1.58	\$	1.90
Diluted		1.45		1.53		1.58		1.89

Johnson Controls International plc Condensed Consolidated Statements of Financial Position

(in millions; unaudited)

	June	30, 2024	September	r 30, 2023
Assets				_
Cash and cash equivalents	\$	862	\$	835
Accounts receivable - net		6,667		6,006
Inventories		2,863		2,776
Current assets held for sale		205		_
Other current assets		1,556		1,120
Current assets		12,153		10,737
Property, plant and equipment - net		3,011		3,136
Goodwill		17,676		17,936
Other intangible assets - net		4,315		4,888
Investments in partially-owned affiliates		1,054		1,056
Noncurrent assets held for sale		487		_
Other noncurrent assets		4,629	-	4,489
Total assets	\$	43,325	\$	42,242
Liabilities and Equity				
Short-term debt	\$	1,523	\$	385
Current portion of long-term debt		998		645
Accounts payable		4,128		4,268
Accrued compensation and benefits		1,012		958
Deferred revenue		2,143		1,996
Current liabilities held for sale		149		_
Other current liabilities		2,771	-	2,832
Current liabilities		12,724		11,084
Long-term debt		7,867		7,818
Pension and postretirement benefits		225		278
Noncurrent liabilities held for sale		203		_
Other noncurrent liabilities		5,163	-	5,368
Long-term liabilities		13,458		13,464
Shareholders' equity attributable to Johnson Controls		15,968		16,545
Noncontrolling interests		1,175		1,149
Total equity	-	17,143	-	17,694
Total liabilities and equity	\$	43,325	\$	42,242

Johnson Controls International plc Consolidated Statements of Cash Flows

(in millions; unaudited)

(III TIIIIIOTIS, UTIAUGILEU)	Three Months Ended June 30,			Nine Months En June 30,			,	
		2024		2023	_	2024		2023
Operating Activities	_		_		_		_	
Net income attributable to Johnson Controls	\$	975	\$	1,049	\$		\$	1,300
Income attributable to noncontrolling interests		77		73		150		152
Net income		1,052		1,122		1,222		1,452
Adjustments to reconcile net income to cash provided by operating activities:								
Depreciation and amortization		220		212		687		621
Pension and postretirement benefit income		(10)		(20)		(30)		(23)
Pension and postretirement contributions		(8)		(12)		(21)		(38)
Equity in (earnings) losses of partially-owned affiliates, net of dividends		(0)		(/		(= .)		(00)
received		104		28		2		(27)
Deferred income taxes		11		(102)		(389)		(270)
Noncash restructuring and impairment charges		80		10		333		701
Equity-based compensation		28		_		84		92
Other - net		(87)		14		(125)		(104)
Changes in assets and liabilities, excluding acquisitions and divestitures:								
Accounts receivable		(104)		(307)		(763)		(667)
Inventories		13		110		(215)		(383)
Other assets		(349)		(45)		(553)		(214)
Restructuring reserves		(19)		50		(79)		33
Accounts payable and accrued liabilities		47		28		405		(127)
Accrued income taxes		43		(275)		14		(215)
Cash provided by operating activities		1,021		813		572		831
Cush provided by operating delivities		1,021		010		012		
Investing Activities								
Capital expenditures		(99)		(111)		(324)		(366)
Acquisition of businesses, net of cash acquired		_		(171)		1		(260)
Other - net				20		13		50
Cash used by investing activities		(99)		(262)		(310)		(576)
Financing Activities								
Net proceeds (payments) from borrowings with maturities less than three								
months		(840)		(1,536)		679		(248)
Proceeds from debt		859		855		1,281		1,171
Repayments of debt		(275)		_		(438)		(536)
Stock repurchases and retirements		(402)		(366)		(876)		(613)
Payment of cash dividends		(249)		(248)		(753)		(729)
Employee equity-based compensation withholding taxes		(2)		(2)		(26)		(34)
Dividends paid to noncontrolling interests		(70)		(77)		(121)		(149)
Other - net		(20)		1		(68)		27
Cash used by financing activities		(999)		(1,373)		(322)		(1,111)
Effect of exchange rate changes on cash, cash equivalents and restricted								
cash		10		(75)		29		(67)
Decrease in cash, cash equivalents and restricted cash		(67)		(897)		(31)		(923)
Cash, cash equivalents and restricted cash at beginning of period		960		2,040		924		2,066
Cash, cash equivalents and restricted cash at end of period		893		1,143		893		1,143
Less: Restricted cash		31		86		31		86
Cash and cash equivalents at end of period	\$	862	\$	1,057	\$	862	\$	1,057

FOOTNOTES

1. Non-GAAP Measures

The Company reports various non-GAAP measures in this earnings release and the related earnings presentation. Non-GAAP measures should be considered in addition to, and not as replacements for, the most comparable GAAP measures. Refer to footnotes two through seven for further information on the calculations of the non-GAAP measures and reconciliations of the non-GAAP measures to the most comparable GAAP measures.

Organic sales

Organic sales growth excludes the impact of acquisitions, divestitures and foreign currency. Management believes organic sales growth is useful to investors in understanding period-over-period sales results and trends.

Cash flow

Adjusted free cash flow and adjusted free cash flow conversion are non-GAAP measures which exclude the impacts of the following:

- JC Capital cash flows primarily include activity associated with finance/notes receivables and inventory and/ or capital expenditures related to lease arrangements. JC Capital net income is primarily related to interest income on the finance/notes receivable and profit recognized on arrangements with sales-type lease components.
- Effective January 1, 2024, the Company has excluded the impact of discontinuing its accounts receivables
 factoring programs from adjusted free cash flow and adjusted free cash flow conversion. The Company has
 also re-baselined the prior year adjusted free cash flow measures to present a more comparative measure
 without the impact of factoring.
- Cash impacts of the water systems AFFF settlement and related insurance recoveries.

Management believes free cash flow and adjusted free cash flow measures are useful to investors in understanding the strength of the Company and its ability to generate cash. These non-GAAP measures can also be used to evaluate the Company's ability to generate cash flow from operations and the impact that this cash flow has on its liquidity. Management also believes adjusted free cash flows are useful to investors in understanding period-over-period cash flows, cash trends and ongoing cash flows of the Company.

Adjusted financial measures

Adjusted financial measures include adjusted segment EBITA, adjusted net income, adjusted earnings per share, adjusted EBIT, adjusted EBITDA and adjusted corporate expenses. These non-GAAP measures are derived by excluding certain amounts from the corresponding financial measures determined in accordance with GAAP. The determination of the excluded amounts is a matter of management judgment and depends upon the nature and variability of the underlying expense or income amounts and other factors.

As detailed in the tables included in footnotes four through seven, the following items were excluded from certain financial measures:

- Net mark-to-market adjustments are the result of adjusting restricted asbestos investments and pension
 and postretirement plan assets to their current market value. These adjustments may have a favorable or
 unfavorable impact on results.
- Restructuring and impairment costs Restructuring costs include costs associated with exit plans or other restructuring plans that will have a more significant impact on the underlying cost structure of the organization. Impairment costs primarily relate to write-downs of goodwill, intangible assets and assets held for sale to their fair value.
- NCI impact of restructuring and impairment costs represent the portion of restructuring and impairment costs attributable to Noncontrolling Interests.

- Water systems AFFF settlement and insurance recoveries include amounts related to a settlement with a nationwide class of public water systems concerning the use of AFFF manufactured and sold by a subsidiary of the Company.
- Transaction/separation costs include costs associated with significant mergers and acquisitions.
- Earn-out adjustments relate to earn-out liabilities associated with certain significant acquisitions and may
 have a favorable or unfavorable impact on results.
- Warehouse fire loss relates to an uninsured loss attributable to a fire at a warehouse in Menominee, Michigan.
- **Cyber incident costs** primarily represent expenses, net of insurance recoveries, associated with the response to, and remediation of, a cybersecurity incident which occurred in September 2023.
- Global products product quality issue are costs related to a product quality issue within the Global
 Products segment that is unusual due to the magnitude of the expected cost to remediate in comparison to
 typical product quality issues experienced by the Company.
- Related tax impact includes the tax impact of the various excluded items.

Management believes the exclusion of these items is useful to investors due to the unusual nature and/or magnitude of the amounts. When considered together with unadjusted amounts, adjusted financial measures are useful to investors in understanding period-over-period operating results, business trends and ongoing operations of the Company. Management may also use these metrics as guides in forecasting, budgeting and long-term planning processes and for compensation purposes.

Debt ratios

Management believes that net debt to adjusted EBITDA, a non-GAAP measure, is useful to understanding the Company's financial condition as the ratio provides an overview of the extent to which the Company relies on external debt financing for its funding and also is a measure of risk to its shareholders.

2. Sales

Organic growth

The following tables detail the changes in sales attributable to organic growth, foreign currency, acquisitions, divestitures and other (unaudited):

	Three Months Ended June 30						
Net sales		Building					
(in millions)	North America	EMEA/LA	Asia Pacific	Total	Global Products	Total JCI plc	
Net sales - 2023	\$ 2,665	\$ 1,045	\$ 736	\$ 4,446	\$ 2,687	\$ 7,133	
Base year adjustments							
Divestitures and other	_	(1)	(17)	(18)	(7)	(25)	
Foreign currency	2	(46)	(25)	(69)	(80)	(149)	
Adjusted base net sales	2,667	998	694	4,359	2,600	6,959	
Acquisitions	16	1	15	32		32	
Organic growth	216	82	(134)	164	76	240	
Net sales - 2024	\$ 2,899	\$ 1,081	\$ 575	\$ 4,555	\$ 2,676	\$ 7,231	
Growth %:							
Net sales	9 %	3 %	(22%)	2 %	— %	1 %	
Organic growth	8 %	8 %	(19%)	4 %	3 %	3 %	
Net sales			ine Months Solutions	Ended June	30		
(in millions)	North America	EMEA/LA	Asia Pacific	Total	Global Products	Total JCI plc	
Net sales - 2023	\$ 7,552	\$ 3,051	\$ 2,049	\$12,652	\$ 7,235	\$19,887	
Base year adjustments							
Divestitures and other		(3)	(51)	(54)	(12)	(66)	
Foreign currency	15	(8)	(68)	(61)	(144)	(205)	
Adjusted base net sales	7,567	3,040	1,930	12,537	7,079	19,616	
Acquisitions	48	7	51	106	29	135	
Organic growth	510	136	(408)	238	35	273	
Net sales - 2024	\$ 8,125	\$ 3,183	\$ 1,573	\$12,881	\$ 7,143	\$20,024	
Growth %:							
Net sales	8%	4%	(23%)	2%	(1%)	1%	

4%

(21%)

2%

--%

1%

7%

Products and systems revenue	Building Solutions							
(in millions)	North America	EN	MEA/LA		Asia Pacific	Total	Global Products	Total JCI plc
Products and systems revenue - 2023	\$ 1,636	\$	571	\$	537	\$2,744	\$ 2,687	\$ 5,431
Base year adjustments								
Divestitures and other	_		_		_	_	(7)	(7)
Foreign currency	2		(12)		(18)	(28)	(80)	(108)
Adjusted products and systems revenue	1,638		559		519	2,716	2,600	5,316
Acquisitions	2		1		10	13	_	13
Organic growth	150		15		(148)	17	76	93
Products and systems revenue - 2024	\$ 1,790	\$	575	\$	381	\$2,746	\$ 2,676	\$ 5,422
Growth %: Products and systems revenue	9%		1%		(29%)	—% 10/	—% 3%	—% 29/
Organic growth	9%		3%		(29%)	1%	3%	2%

	Nine Months Ended June 30							
Products and systems revenue		Building S						
(in millions)	North America	EMEA/LA	Asia Pacific	Total	Global Products	Total JCI plc		
Products and systems revenue - 2023	\$ 4,641	\$ 1,705	\$ 1,489	\$7,835	\$ 7,235	\$15,070		
Base year adjustments								
Divestitures and other	_	(1)	_	(1)	(12)	(13)		
Foreign currency	14	35	(51)	(2)	(144)	(146)		
Adjusted products and systems revenue	4,655	1,739	1,438	7,832	7,079	14,911		
Acquisitions	5	4	30	39	29	68		
Organic growth	349	(25)	(442)	(118)	35	(83)		
Products and systems revenue - 2024	\$ 5,009	\$ 1,718	\$ 1,026	\$7,753	\$ 7,143	\$14,896		
Growth %:								
Products and systems revenue	8%	1%	(31%)	(1%)	(1%)	(1%)		
Organic growth	7%	(1%)	(31%)	(2%)	—%	(1%)		

Three	Months	Ended	June 30

Service revenue		Ві	uilding S						
(in millions)	North America	ΕN	EMEA/LA		Asia Pacific	Total	Global Products		Total JCI plc
Service revenue - 2023	\$ 1,029	\$	474	\$	199	\$1,702	\$	_	\$ 1,702
Base year adjustments									
Divestitures and other	_		(1)		(17)	(18)		_	(18)
Foreign currency			(34)		(7)	(41)		_	(41)
Adjusted base service revenue	1,029		439		175	1,643		_	1,643
Acquisitions	14		_		5	19		_	19
Organic growth	66		67	_	14	147			147
Service revenue - 2024	\$ 1,109	\$	506	\$	194	\$1,809	\$		\$ 1,809
Growth %:									
Service revenue	8%		7%		(3%)	6%		-%	6%
Organic growth	6%		15%		8%	9%		—%	9%

Nine Months Ended June 30

Service revenue		Building S				
(in millions)	North America	EMEA/LA	 Asia Pacific	Total	lobal oducts	Total JCI plc
Service revenue - 2023	\$ 2,911	\$ 1,346	\$ 560	\$4,817	\$ _	\$ 4,817
Base year adjustments						
Divestitures and other	_	(2)	(51)	(53)	_	(53)
Foreign currency	1	(43)	 (17)	(59)	_	(59)
Adjusted base service revenue	2,912	1,301	492	4,705	_	4,705
Acquisitions	43	3	21	67	_	67
Organic growth	161	161	 34	356	 	356
Service revenue - 2024	\$ 3,116	\$ 1,465	\$ 547	\$5,128	\$ _	\$ 5,128
Growth %:						
Service revenue	7%	9%	(2%)	6%	%	6%
Organic growth	6%	12%	7%	8%	—%	8%

3. Cash Flow, Free Cash Flow and Free Cash Flow Conversion

The following table includes free cash flow and free cash flow conversion (unaudited):

	Thr	ee Months	Ended June 30,				
(in millions)	2024			2023	 2024		2023
Cash provided by operating activities	\$	1,021	\$	813	\$ 572	\$	831
Capital expenditures		(99)		(111)	 (324)		(366)
Free cash flow (non-GAAP)	\$	922	\$	702	\$ 248	\$	465
Net income attributable to JCI	\$	975	\$	1,049	\$ 1,072	\$	1,300
Free cash flow conversion from net income (non-GAAP)		95%		67%	23 %		36 %

The following table includes adjusted free cash flow and adjusted free cash flow conversion (unaudited):

	June 30,							onths Ended une 30,		
(in millions)		2024		2023		2024		2023		
Free cash flow (non-GAAP)	\$	922	\$	702	\$	248	\$	465		
Adjustments:										
JC Capital cash used by operating activities		49		39		170		81		
Water systems AFFF settlement cash payments and insurance recoveries		243		_		243		_		
Impact from discontinuation of factoring programs		49		_		648		_		
Adjusted free cash flow (non-GAAP)		1,263		741		1,309		546		
Prior year impact from factoring programs				5				79		
Re-baselined adjusted free cash flow (non-GAAP)	\$	1,263	\$	746	\$	1,309	\$	625		
Adjusted net income attributable to JCI (non-GAAP)	\$	769	\$	706	\$	1,652	\$	1,686		
JC Capital net income		(3)		(4)		(8)		(12)		
Adjusted net income attributable to JCI, excluding JC Capital (non-GAAP)	\$	766	\$	702	\$	1,644	\$	1,674		
Adjusted free cash flow conversion (non-GAAP)		165%		106%		80%		37 %		

4. EBITA, EBIT and Corporate Expense

The Company evaluates the performance of its business units primarily on segment EBITA.

	 Thre	e N	Months E	End	ed Jun	e 30),	Nine Months Ended June 30,						
	 Act	tua	I		Adju (Non-0			Ac	tual			isted GAAP)		
(in millions; unaudited)	 2024		2023		2024		2023	2024	2023		2023		2024	2023
Segment EBITA														
Building Solutions North America	\$ 521	\$	385	\$	460	\$	385	\$ 1,179	\$	967	\$ 1,118	\$ 967		
Building Solutions EMEA/LA	111		90		111		90	280		234	280	234		
Building Solutions Asia Pacific	67		102		67		102	167		249	167	249		
Global Products	655		593		655		593	1,453	1,463		1,479	1,473		
EDIT (OAAD)														
EBIT (non-GAAP)														
Net income attributable to JCI	\$ 975	\$	1,049	\$	769	\$	706	\$ 1,072	\$	1,300	\$ 1,652	\$ 1,686		
Income attributable to noncontrolling interests (1)	77		73		79		73	150		152	156	152		
Net income	 1,052		1,122		848		779	1,222		1,452	1,808	1,838		
Less: Income tax benefit (provision) (2)	 227		(329)		136		122	99		(266)	289	287		
Income before income taxes	 1,279		793		984		901	1,321		1,186	2,097	2,125		
Net financing charges	71		80		71		80	263		218	263	218		
EBIT (non-GAAP)	\$ 1,350	\$	873	\$	1,055	\$	981	\$ 1,584	\$	1,404	\$ 2,360	\$ 2,343		

⁽¹⁾ Adjusted income attributable to noncontrolling interests excludes the impact of restructuring and impairment costs.

The following tables reconcile segment EBITA to adjusted segment EBITA (unaudited):

						Three	Moı	nths E	nded	d June	30	,				
				ilding Solutions Elorth America			Solu A/L	utions A		ilding : Asia F			Global Products			ducts
	2	2024	2	2023	2	2024	2	2023	2	024	_ 2	2023	2	2024	2	2023
Segment EBITA	\$	521	\$	385	\$	111	\$	90	\$	67	\$	102	\$	655	\$	593
Adjusting items: Earn-out adjustments		(61)												_		
Adjusted segment EBITA (non-GAAP)	\$	460	\$	385	\$	111	\$	90	\$	67	\$	102	\$	655	\$	593

⁽²⁾ Adjusted income tax benefit (provision) excludes the related tax impacts of pre-tax adjusting items.

Nine Months Ended June 30,

(in millions)	Building North A	Building Solutions EMEA/LA					ilding : Asia F			Global Products			
	2024	2	023	2	2024	2	2023	2	2024	2	2023	2024	2023
Segment EBITA	\$ 1,179	\$	967	\$	280	\$	234	\$	167	\$	249	\$1,453	\$1,463
Adjusting items:													
Earn-out adjustments	(61)											(7)	(30)
Uninsured warehouse fire loss	_		_		_		_		_		_	_	40
Global Products product quality issue												33	
Adjusted segment EBITA (non-GAAP)	\$ 1,118	\$	967	\$	280	\$	234	\$	167	\$	249	\$1,479	\$1,473

The following table reconciles Corporate expense as reported to the comparable adjusted amounts (unaudited):

	Th	nree Moi Jun			Nine Months Ended June 30,				
(in millions)	2	2024 2				2024		2023	
Corporate expense (GAAP)	\$	135	\$	122	\$	373	\$	362	
Adjusting items: Transaction/separation costs		(16)		(44)		(28)		(101)	
Cyber incident costs		— (····)		— (···)		(27)		— —	
Adjusted corporate expense (non-GAAP)	\$	119	\$	78	\$	318	\$	261	

5. Net Income and Diluted Earnings Per Share

The following tables reconcile net income attributable to JCI and diluted earnings per share as reported to the comparable adjusted amounts (unaudited):

	ed June 30),							
	Net income attributable to JCI					Diluted earnings per share			
(in millions, except per share)		2024		2023		2024	2023		
As reported (GAAP)	\$	975	\$	1,049	\$	1.45	\$	1.53	
Adjusting items:									
Net mark-to-market adjustments		(5)		(17)		(0.01)		(0.02)	
Restructuring and impairment costs		106		81		0.16		0.12	
NCI impact of restructuring and impairment costs		(2)		_		_		_	
Water systems AFFF insurance recoveries		(351)		_		(0.52)		_	
Transaction/separation costs		16		44		0.02		0.06	
Earn-out adjustments		(61)		_		(0.09)		_	
Discrete tax items		_		(438)		_		(0.64)	
Related tax impact		91		(13)		0.14		(0.02)	
Adjusted (non-GAAP)*	\$	769	\$	706	\$	1.14	\$	1.03	

^{*} May not sum due to rounding

	Nine Months Ended June 30,									
	Net		attri CI	butable to		Diluted o				
(in millions, except per share)		2024		2023		2024		2023		
As reported (GAAP)	\$	1,072	\$	1,300	\$	1.58	\$	1.89		
Adjusting items:										
Net mark-to-market adjustments		(42)		(16)		(0.06)		(0.02)		
Restructuring and impairment costs		399		844		0.59	1.23			
NCI impact of restructuring and impairment costs	G (6) —					(0.01)		_		
Water systems AFFF settlement		750		_		1.11		_		
Water systems AFFF insurance recoveries		(351)		_		(0.52)		_		
Transaction/separation costs		28		101		0.04		0.15		
Earn-out adjustments		(68)		(30)		(0.10)		(0.04)		
Warehouse fire loss		_		40		_		0.06		
Cyber incident costs		27		_		0.04		_		
Global Products product quality issue		33		_		0.05		_		
Discrete tax items		_		(438)		_		(0.64)		
Related tax impact		(190)		(115)	_	(0.28)		(0.17)		
Adjusted (non-GAAP)*	\$	1,652	\$	1,686	\$	2.43	\$	2.45		

^{*} May not sum due to rounding

The following table reconciles the denominators used to calculate basic and diluted earnings per share (in millions; unaudited):

	Three Month June 3		Nine Month June	
	2024	2023	2024	2023
Weighted average shares outstanding				
Basic weighted average shares outstanding	670.3	683.3	676.7	685.7
Effect of dilutive securities:				
Stock options, unvested restricted stock and unvested performance share awards	2.5	2.9	1.9	3.1
Diluted weighted average shares outstanding	672.8	686.2	678.6	688.8

6. Debt Ratios

The following table includes net debt to income before income taxes and net debt to adjusted EBITDA (unaudited):

(in millions)	June	e 30, 2024	Mar	ch 31, 2024	Jur	ne 30, 2023
Short-term debt	\$	1,523	\$	2,210	\$	186
Current portion of long-term debt		998		1,165		1,081
Long-term debt		7,867		7,348		8,497
Total debt		10,388		10,723		9,764
Less: cash and cash equivalents		862		843		1,057
Net debt	\$	9,526	\$	9,880	\$	8,707
Last twelve months income before income taxes	\$	1,845	\$	1,359	\$	1,792
Net debt to income before income taxes		5.2x		7.3x		4.9x
Last twelve months adjusted EBITDA (non-GAAP)	\$	4,210	\$	4,128	\$	4,078
Net debt to adjusted EBITDA (non-GAAP)		2.3x		2.4x		2.1x

The following table reconciles net income to adjusted EBIT and adjusted EBITDA (unaudited):

	Twelve Months Ended				
(in millions)	June 30, 2024		March 31, 2024		June 30, 2023
Net income	\$	1,803	\$ 1,8	373	\$ 2,261
Income tax provision (benefit)		42	(!	514)	(469)
Net financing charges		326		335	278
EBIT		2,171	1,6	594	2,070
Adjusting items:					
Net mark-to-market adjustments		66		54	(208)
Restructuring and impairment costs		619	Ę	594	1,011
Environmental remediation and related reserves adjustment		_			255
Water systems AFFF settlement		750	7	750	_
Water systems AFFF insurance recoveries		(351)		_	_
Earn-out adjustments		(68)		(7)	(30)
Global Products product quality issue		33		33	_
Warehouse fire loss		_		_	40
Cyber incident costs		27		27	_
Transaction/separation costs		49		77	122
Adjusted EBIT (non-GAAP)		3,296	3,2	222	3,260
Depreciation and amortization		914		906	818
Adjusted EBITDA (non-GAAP)	\$	4,210	\$ 4,	128	\$ 4,078

7. Income Taxes

The Company's effective tax rate before consideration of certain excluded items was approximately 13.75% for the three and nine months ending June 30, 2024 and approximately 13.5% for the three and nine months ending June 30, 2023.