

# Emerson 2023 Q3 Earnings

August 2, 2023

### **Safe Harbor Statement**

Statements in this presentation and our commentary and responses to questions that are not strictly historical may be "forward-looking" statements, which involve risks and uncertainties, and Emerson undertakes no obligation to update any such statements to reflect later developments. These risks and uncertainties include the Company's ability to successfully complete on the terms and conditions contemplated, and the financial impact of, the proposed National Instruments transaction, the scope, duration and ultimate impacts of the COVID-19 pandemic and the Russia-Ukraine conflict, as well as economic and currency conditions, market demand, including related to the pandemic and oil and gas price declines and volatility, pricing, protection of intellectual property, cybersecurity, tariffs, competitive and technological factors, inflation, among others, as set forth in the Company's most recent Annual Report on Form 10-K and subsequent reports filed with the SEC. The outlook contained herein represents the Company's expectation for its consolidated results, other than as noted herein.

#### **Non-GAAP Measures**

In this presentation we will discuss some non-GAAP measures in talking about our company's performance, and the reconciliation of those measures to the most comparable GAAP measures is contained within this presentation or available at our website, <a href="https://www.Emerson.com">www.Emerson.com</a>, under Investors.

## **Continuing Operations**

All financial metrics in this presentation are on a continuing operations basis, unless otherwise noted.

#### **Endnotes**

Please refer to endnotes for the definition of certain terms used in this presentation.



# **Exceptional Q3 Performance And Attractive Value Creation Opportunities**

## **KEY Q3 MESSAGES**



#### **Resilient End Market Demand**

3% orders growth – process and hybrid markets continue to exhibit resilient demand; softening discrete demand



#### **Strong Performance**

Excellent execution: 14% underlying sales growth, 59% operating leverage<sup>1</sup>, 40% adjusted EPS growth



## Significant Progress in Portfolio Evolution, Innovation and Growth Programs

Closed Copeland transaction and won several key projects in our organic growth platforms



#### **Updated Guidance to Reflect Strong Execution**

Exceptional operational performance provides confidence to increase outlook for 2023

## **VALUE DRIVERS ACCELERATING**



#### **Secular Growth Drivers**

Differentiated portfolio in rapidly growing energy transition, industrial software, and priority hybrid & discrete markets



#### **Innovation Opportunities**

Wave of new products focused on solving customers' sustainability and digital challenges



#### **Portfolio Evolution Driving Synergies**

Realizing synergies from inorganic investments and recognizing value from cohesive, diversified portfolio



#### **Operational Excellence**

Top-quartile performance and execution driven by Emerson Management System

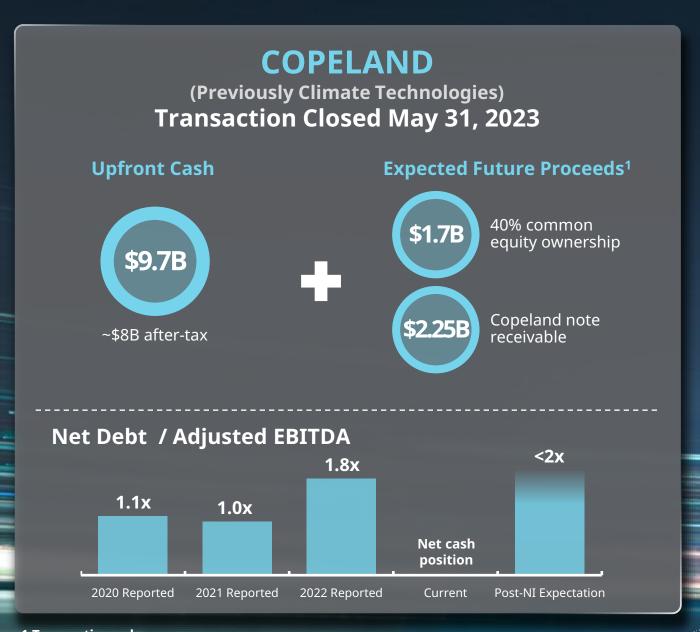


# **2023 Q3 Summary**

	Results	Prior Guidance	Comments
Underlying Orders	3%		High-single-digit growth in process and hybrid partially offset by discrete and other
Underlying Sales Growth	14%	10% – 12%	Both business groups up double digits Americas up 11%; Europe up 13%; Asia, Middle East & Africa up 20%
Operating Leverage <sup>1</sup>	59%	Mid-to-High 40s	Strong operational performance supported by price-cost and mix tailwinds
Adjusted EPS	\$1.29	\$1.07 – \$1.11	\$0.20 above May guidance midpoint including \$0.02 of interest from the Copeland note receivable
Free Cash Flow	\$769M		Strong free cash flow performance Up 83% YoY and up 47% YTD



## **Continued Progress On Strategic Priorities**



### **2022 ESG REPORT**

Released June 13, 2023



### **Report Highlights**

- 42% reduction in GHG emissions intensity from 2018 baseline, surpassing original 20% target 6 years ahead of schedule
- A- score from CDP
- Deep-dive on "Greening By" solutions to help customers decarbonize operations



# Innovation Engine Creating New Products Aligned To Customer Demand



## aspenONE v14

New AspenTech software offers improved sustainability offerings and artificial intelligence

- 100+ sustainability models
- Carbon emissions management
- Commercialization of hydrogen and bioprocesses
- Artificial intelligence guiding users to achieve optimal operation

**AMS** 

## Device Data Management

Enhanced software offering progresses users ability to access intelligent device data

- New **Data Server** allows for secure extension of intelligent device data to outside systems
- AspenTech solutions, like Mtell, easily able to access data for advanced analytics

**OVATION**<sup>™</sup>

### **Ovation Green**

Integrated renewables software platform for solar, wind, hydro, hydrogen, etc. assets

- Dedicated renewable power software platform
- Clear view of **renewables assets** solar, wind, hydro, hydrogen, etc.
- Integrated portfolio of data-driven asset control and management

**ROSEMOUNT** 

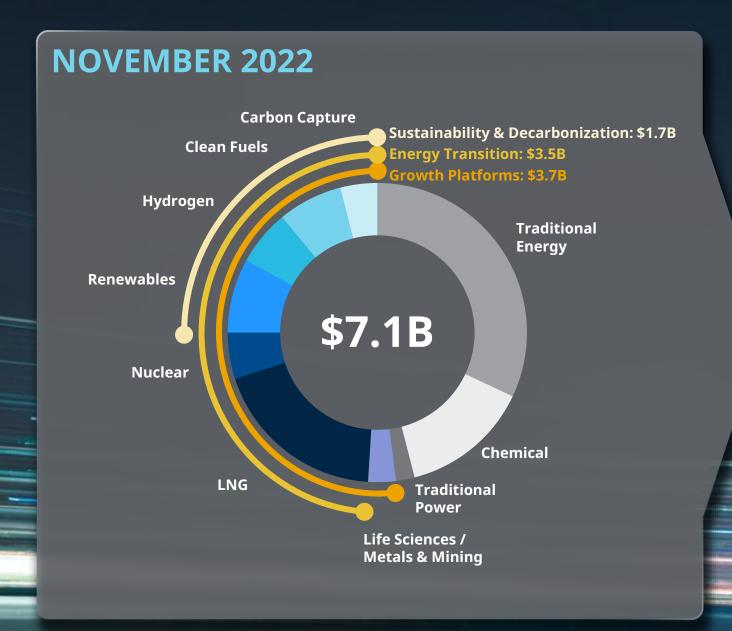
## **Non-Contacting Radar Device**

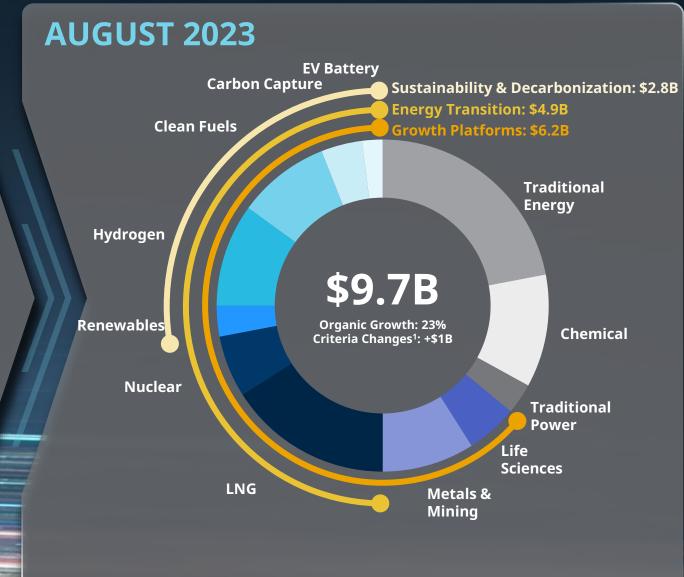
Easy-to-use, Bluetooth-enabled, versatile radar level transmitter

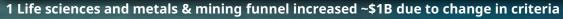
- **Simplified** commissioning, operation and maintenance
- Suitable for a **range of applications** from chemical to life sciences
- Smart Meter Verification to easily verify the health of the device
- Built-in historian to store process data and insights



# Strategic Project Funnel Is Robust And Continues To Shift Toward Growth Platforms









# Continuing To Win New Business As A Trusted LNG Partner Globally



**\$10M** 

Automation Project Scope (per 1 MTPA of liquefaction) ~50%

Win Percentage \$1B+

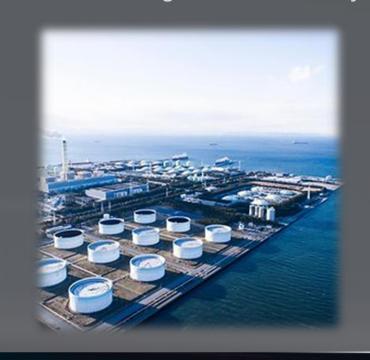
Active Project Pursuit Funnel 3

Projects Awarded to Emerson in 2023 Q3

### **Recent Wins**

# BECHTEL ENERGY / SEMPRA INFRASTRUCTURE Port Arthur LNG

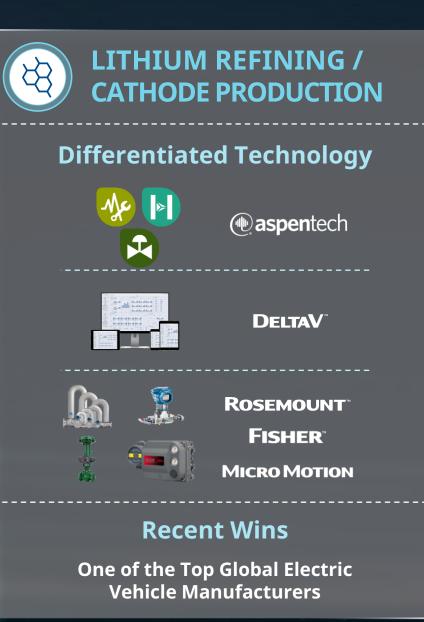
Emerson awarded automation content for large-scale LNG facility





# Recent Project Wins Demonstrate Emerson's Differentiated Leadership Throughout The Battery Value Chain







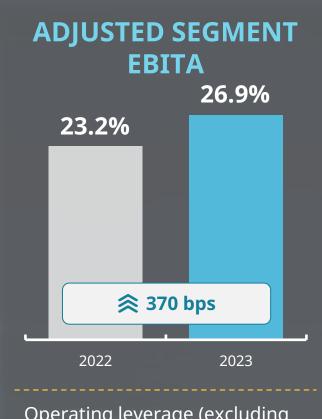


## **2023 Q3 Performance Summary**



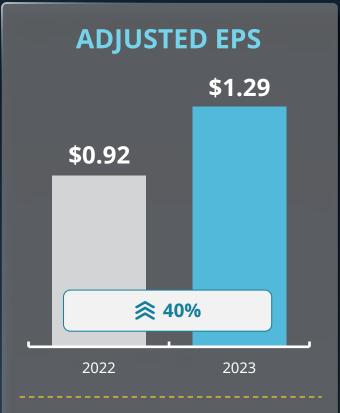
All world areas and both business groups up double digits

Backlog<sup>1</sup> of \$6.9B, flat from prior quarter



Operating leverage (excluding AspenTech): 59%

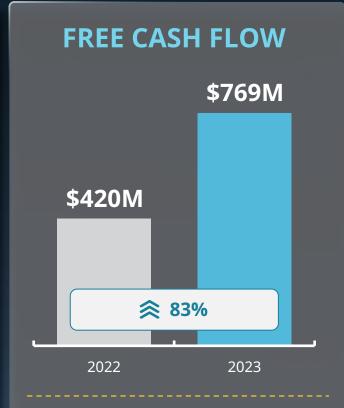
Strong price and favorable net material inflation accretive to margins



AspenTech contribution to 2023 Q3 EPS: \$0.11

Driven by strong sales and continued execution

Interest from Copeland note receivable contribution to 2023 Q3 EPS: \$0.02



AspenTech contribution to 2023 Q3 free cash flow: \$111M

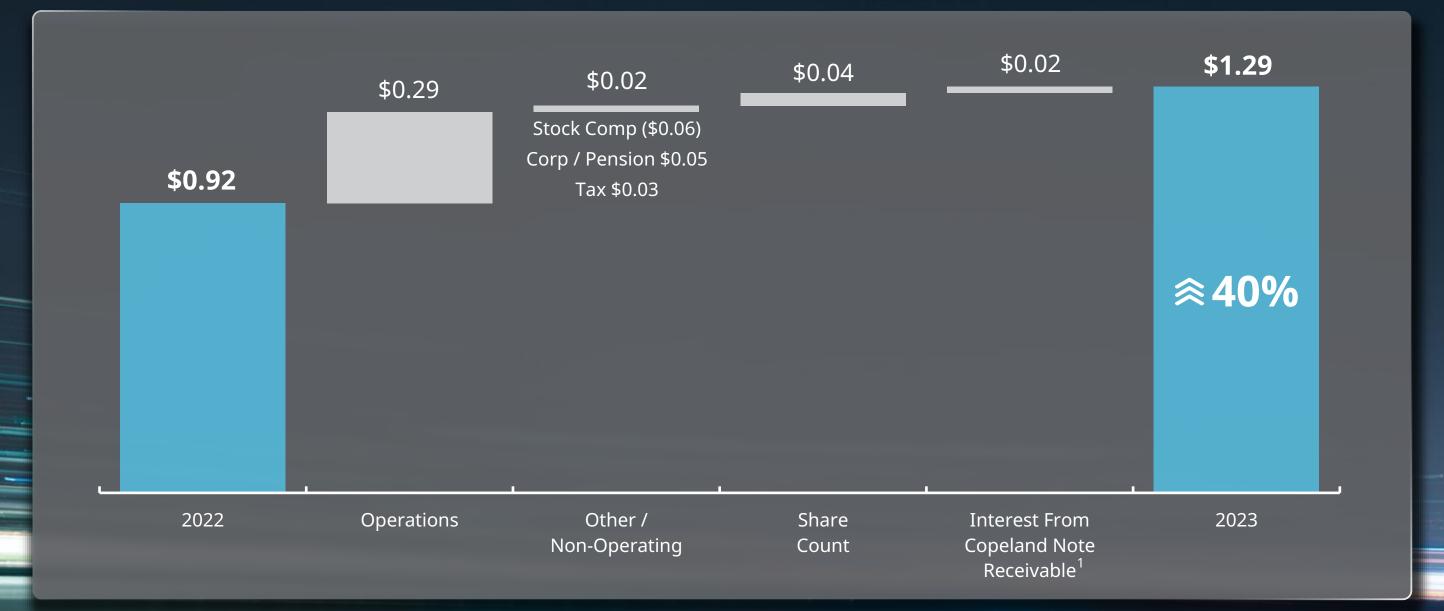
Robust YoY earnings growth and working capital improvement

2023 Q3 FCF conversion of adjusted earnings: 97%





## 2022 Q3 To 2023 Q3 Adjusted EPS Bridge





**EMERSON** 

## **Resilient Environment And Balanced Future Outlook**

### **CURRENT ENVIRONMENT**



#### **Process / Hybrid Strength**

Process and hybrid markets continue to exhibit resilient demand – expecting double-digit sales growth in 2023



#### **Discrete Softening**

Moderation in discrete demand compared against two strong years – expecting low-single-digit to mid-singledigit sales growth in 2023



### **Supply Chain Improving**

Supply chain continues to improve; specifically, availability of components



#### **Price-Cost Benefits**

Carryover from strong pricing programs in 2022 and effective inflation management

### **KEY GROWTH DRIVERS**



#### **Energy Transition Leadership**

Leadership in energy transition markets to drive resilient through-the-cycle growth



#### **Nearshoring Opportunities**

Poised to capture stimulus investments and nearshoring spend in metals & mining, life sciences and battery value chain



#### **Software Growth**

Double-digit ACV growth and further tailwinds from AI and sustainability



## **2023 Continuing Operations Guidance**

	<b>Original Guidance</b> (October 31, 2022)	Prior Guidance (May 3, 2023)	Current Guidance
Net Sales Growth Underlying Sales Growth	7% – 9% > 6.5% – 8.5%	9% – 10.5% 8.5% – 10%	~10.5% <b>&gt;</b> ~10%
Operating Leverage <sup>1</sup>	Mid-to-High 30s	Low-to-Mid 40s	> ~50%
Adjusted EPS	\$4.00 – \$4.15	\$4.15 – \$4.25	<b>&gt;</b> \$4.40 - \$4.45
Free Cash Flow		~\$2.2B	> \$2.2B - \$2.3B

### **DETAILS**

AspenTech contribution:

2023 Adjusted EPS: **~\$0.25** 

2023 Free Cash Flow: **~\$0.3B** 

Current guidance now includes ~\$0.06 impact of interest from the Copeland note receivable

Excludes interest on undeployed proceeds and impact from 40% minority ownership in Copeland

\$2B share repurchase complete; \$1.2B of dividend payments

Tax rate: ~22.0%





## **Endnotes**

**Operating Leverage**, or **Incremental Margins**, throughout the presentation is defined as the ratio of the change in adjusted segment EBITA for the current period less the prior period, divided by the change in the net sales for the current period less the prior period.

		.z <b>y</b> 5	2023 Q3		
	Net Sales	Adjusted Segment EBITA	Net Sales	Adjusted Segment EBITA	
Emerson	\$3,465M	\$806M	\$3,946M	\$1,060	
Less: AspenTech	\$239M	\$129M	\$320M	<u>\$148</u>	
Emerson (excluding AspenTech)	\$3,226 A	\$677M B	\$3,626M C	\$912 D	

Operating Leverage (excluding AspenTech) = 
$$\frac{(D - B)}{(C - A)} = \frac{(\$912M - \$677M)}{(\$3,626M - \$3,226M)} = 59\%$$

Free Cash Flow Conversion throughout the presentation is defined as the ratio of free cash flow to adjusted net earnings (prior to non-controlling interests in subsidiaries).

Free Cash Flow Conversion = 
$$\frac{\text{Free Cash Flow}}{\text{Adjusted Net Earnings (Pre-Non-Controlling Interest)}} = \frac{\$769M}{\$792M} = 97\%$$

# **2023 Industry Outlook**

PROCESS

Underlying Sales

LNG momentum in North America and Middle East
Power & renewables demand momentum in U.S.

Reshoring trends driving life sciences activity

Lithium and battery metals driving investment in Australia, U.S., Mexico and Southern Cone

DISCRETE & OTHER



**Underlying Sales** 

Battery manufacturing investments in U.S. and Asia

Factory automation demand slowing

Commercial markets facing tough comparisons



# **Corporate And Other Items**

(in millions)

	2023 Q3	2023 Expectations
Stock Compensation	(\$56)	~(\$250)
Pension	\$42	~\$165
Copeland Equity Loss	(\$61)	~(\$135)
Corporate & Other – GAAP	(\$43)	~(\$185)
Corporate Restructuring and Related Costs	\$1	~\$12
Acquisition / Divestiture Fees	\$38	~\$60
NI Investment Gain	(\$12)	~(\$47)
Russia Business Exit		\$47
AspenTech Micromine Purchase Price Hedge	(\$3)	(\$24)
Adjusted Corporate & Other – Non-GAAP	(\$19)	~(\$135)
Interest Income / (Expense) – GAAP	\$0	~\$0
Interest Income on Undeployed Proceeds	(\$35)	~(\$145)
Adjusted Interest Expense – Non-GAAP	(\$35)	~(\$145)
Average Diluted Share Count	574.0	~577

# 2023 Continuing Operations GAAP EPS To Adjusted EPS Guidance

	2023
GAAP EPS	\$3.54 – \$3.59
Amortization of Intangibles	~\$0.61
Restructuring and Related Costs	~\$0.16
Russia Exit Costs	\$0.08
AspenTech Micromine Purchase Price Hedge	(\$0.02)
Acquisition / Divestiture Fees	~\$0.10
NI Investment Gain	~(\$0.07)
Interest Income on Undeployed Proceeds	~(\$0.19)
Copeland Equity Loss	~\$0.19
Adjusted EPS	\$4.40 - \$4.45

# AspenTech Contribution To Emerson 2023 Q3 Adjusted EBITA

AspenTech Reported Financials		Emerson Reported AspenTech	Segment
(Millions)	2023 Q3	(Millions)	2023 Q3
Sales	\$320	AspenTech sales	\$320
Net income	\$27	AspenTech segment earnings (EBIT)	\$27
Income taxes (benefit)	(\$4)	Restructuring	
Income before income taxes	\$23	Amortization of intangibles	\$121
Interest income	(\$13)	Segment EBITA % of sales	<b>\$148</b> 46.1%
Stock compensation	\$21		
Micromine purchase price hedge	(\$3)	Emerson Corporate	
Other	(\$1)	(Millions)	2023 Q3
Segment EBIT	\$27	Interest income	(\$13)
	<b></b>	Stock compensation	\$21
		Micromine purchase price hedge	(\$3)
		Other	(\$1)



# AspenTech Contribution To Emerson 2023 Q3 GAAP EPS And Adjusted EPS

AspenTech Reported Financials		Emerson EPS Contribution		
(Millions)	2023 Q3	(Millions, except per share)	<b>2023 Q</b> 3	3
Sales	\$320	Sales	\$320	
Net income	\$27	Net earnings	\$24	
Interim tax reporting / other	(\$3)	Non-controlling interest <sup>1</sup>	(\$10)	
Net earnings common stockholders	\$24	Net earnings common stockholders	\$14	
		Shares		574
		GAAP net earnings common stockholders / EPS	\$14	\$0.02
	56% <sup>1</sup> add-back (consistent with common ownership stake) of	Amortization of intangibles	\$53	\$0.09
	reconciling items – after-tax		(\$1)	(\$0.00)
		Adjusted net earnings common stockholders / adjusted EPS	\$66	\$0.11



# **AspenTech Contribution To Emerson 2023 Q3**

(Millions)	Pre-Tax Earnings	Income Taxes	Earnings From Continuous Operations	Non- Controlling Interest <sup>1</sup>	Net Earnings Common Stockholders	Diluted Earnings Per Share
AspenTech company reported	\$23	(\$4)	\$27			
Interim tax reporting / other	(\$1)	\$2	(\$3)			
AspenTech consolidation in Emerson	\$22	(\$2)	\$24	\$10	\$14	\$0.02
Amortization of intangibles	\$121	\$26	\$95	\$42	\$53	\$0.09
Micromine purchase price hedge	(\$3)	(\$1)	(\$2)	(\$1)	(\$1)	\$0.00
Adjusted	\$140	\$23	\$117	\$51	\$66	\$0.11
Interest income	(\$13)					
Stock compensation	\$21					
Adjusted Segment EBITA	\$148					

<sup>1</sup> Due to AspenTech share repurchase, Emerson now holds 56% of outstanding shares

Underlying Sales Change	Q3 FY23	August Guidance FY23E	May Guidance Q3 FY23E	May Guidance FY23E	October Guidance FY23E
Reported (GAAP)	14%	~10.5%	10.5 - 12.5%	9% - 10.5%	
(Favorable) / Unfavorable FX	~1%	~1.5%	~0.5%	~1.5%	~3.5%
(Acquisitions)	~(2)%	~(2.5)%	~(1.5)%	~(2.5)%	~(4)%
Divestitures	~1%	~0.5%	~0.5%	~0.5%	~- %
Underlying (non-GAAP)	14%	~10%	10% - 12%	8.5% - 10%	6.5% - 8.5%
	Intelligent	Software and			
Q3 FY23 Underlying Sales Change	Devices	Control			
Reported (GAAP)	11%	22%			
(Favorable) / Unfavorable FX	1%	0%			
(Acquisitions)	-%	(4)%			
Divestitures	<u> 1%</u>	1%			
Underlying (non-GAAP)	13%	19%			
Total Business Segment Adjusted EBITA / EBITA Margin	Q3 FY22	Q3 FY23	Q3 FY22	Q3 FY23	Change
Pretax earnings / margin (GAAP)	 \$378	<u> </u>	10.9%	19.3%	840 bps
Corporate items and interest expense, net	279	118	8.1%	3.0%	(510) bps
Total Business Segment EBITA / margin	\$657	\$879	19.0%	22.3%	330 bps
Amortization of intangibles and restructuring and related costs	149	<u> 181</u>	4.2%	4.6%	40 bps
Adjusted total business segment EBITA / margin (non-GAAP)	\$806	\$1,060	23.2%	26.9%	370 bps
		May Guidance	August Guidance	May Guidance	October Guidance
Adjusted Business Segment EBITA Leverage	Q3 FY23	Q3 FY23E	FY23E	FY23E	FY23E
Pretax margin leverage	80%	~ Mid - High 70s	~15%	Mid-to-high teens	Low-to-mid teens
Corporate items and interest expense, net / amortization / restructuring / acquisitions _	(21)%	~ (30)s	<u>~35%</u>	~Mid 20s	~Mid 20s
Adjusted business segment EBITA leverage, excluding AspenTech (non-GAAP)	59%	~ Mid - High 40s	~50%	~ Low - Mid 40s	~ Mid - High 30s



Earnings Per Share	Q3 FY22	Q3 FY23	Change
Earnings per share (GAAP)	\$0.38	\$1.03	171%
Amortization of intangibles	0.12	0.15	
Restructuring and related costs	0.04	0.02	
Acquisition / divestiture costs	0.09	0.07	
National Instruments investment gain		(0.02)	
Interest income on undeployed proceeds		(0.05)	
Copeland equity method investment loss		0.09	
Russia business exit	0.29		
Adjusted earnings per share (non-GAAP)	\$0.92	\$1.29	40%

Earnings Per Share	Guidance Q3 FY23E
Earnings per share (GAAP)	\$0.92 - \$0.96
Amortization of intangibles	~0.15
Restructuring and related costs	~0.03
Acquisition/divestiture fees	~0.03
Interest on note receivable from Climate Technologies	~(0.02)
Interest income on undeployed proceeds	~(0.04)
Copeland equity method investment loss	
Adjusted earnings per share (non-GAAP)	\$1.07 - \$1.11

Earnings Per Share	August Guidance FY23E	FY22	Midpoint Change	May Guidance FY23E	October Guidance FY23E
Earnings per share (GAAP)	 \$3.54 - \$3.59	\$3.16	~13%	\$3.58 - \$3.68	\$3.51 - \$3.66
Amortization of intangibles	~0.61	0.45		~0.61	~0.61
Restructuring and related costs	~0.16	0.14		~0.12	~0.13
Russia business exit	~0.08	0.32		~0.08	
AspenTech Micromine purchase price hedge	~(0.02)	0.04		~(0.02)	
Acquisition/divestiture fees & interest on pre-acquisition debt	~0.10	0.15		~0.06	
Gain on subordinated interest		(0.60)			
Investment-related gains		(0.02)			
National Instruments investment gain	~(0.07)			~(0.05)	
Interest income on undeployed proceeds	~(0.19)			~(0.17)	~(0.15)
Interest on note receivable from Climate Technologies				~(0.06)	~(0.10)
Copeland equity loss	~0.19				
Adjusted earnings per share (non-GAAP)	<u></u> \$4.40 - \$4.45	\$3.64	~22%	\$4.15 - \$4.25	\$4.00 - \$4.15

Adjusted Earnings from Continuing Operations	Q3 FY23
Earnings from continuing operations (GAAP)	\$603
Amortization of intangibles	130
Restructuring and related costs	10
Acquisition/divestiture costs	36
National Instruments investment gain	(9)
Interest income on undeployed proceeds	(27)
Copeland equity method investment loss	51
AspenTech Micromine purchase price hedge	(2)
Adjusted earnings from continuing operations (non-GAAP)	\$792



Backlog Backlog (GAAP) AspenTech Backlog excluding AspenTech (non-GAAP)	June 30, 2023 \$8.2 (1.3) \$6.9				
Cash Flow Operating cash flow (GAAP) Capital expenditures Free cash flow (non-GAAP)	Q3 FY22 \$479 (59) \$420	<b>Q3 FY23</b> \$842 (73) \$769	<b>Change</b> 76% 7% 83%	August Guidance FY23E \$2.5B - \$2.6B ~(0.3)B \$2.2B - \$2.3B	May Guidance FY23E ~\$2.5B ~(0.3)B ~\$2.2B
Cash Flow Operating cash flow (GAAP) Capital expenditures Free cash flow (non-GAAP)	Nine Months Ended June 30, 2022 \$1,235 (199) \$1,036	Nine Months Ended June 30, 2023 \$1,719 (194) \$1,525	<b>Change</b> 39%  8%  47%		
Free Cash Flow Conversion Operating cash flow conversion (GAAP) Capital expenditures Amortization of intangibles / restructuring and related costs / AspenTech M purchase price hedge / Acquisition and divestiture fees / interest income or undeployed proceeds / Copeland equity method investment loss Adjusted free cash flow conversion (non-GAAP)	Q3 FY23  140% (12)%  ficromine (31)%  97%				



AspenTech Segment EBITA Margin Business segment EBIT / margin (GAAP) Amortization of intangibles and restructuring and related costs Adjusted business segment EBITA / margin (non-GAAP)	<b>Q3 FY22</b> \$57 72 \$129	Q3 FY23 \$27 121 \$148		
AspenTech Cash Flow Contribution Operating cash flow (GAAP) Capital expenditures Free cash flow (non-GAAP)	May Guidance FY23E ~\$0.3B  ~\$0.3B			
AspenTech EPS Contribution AspenTech EPS (GAAP) Amortization of intangibles AspenTech Micromine purchase price hedge AspenTech adjusted EPS (non-GAAP)	August Guidance FY23E ~\$(0.08) ~0.35 ~(0.02) ~\$0.25			
Net Debt to EBITDA  Net debt / pretax earnings (GAAP)  Interest, taxes, depreciation, amortization  Net debt / EBITDA  Restructuring  Net debt / Adjusted EBITDA (non-GAAP)	2020 1.8X (0.6) 1.2 (0.1) 1.1X	2021 1.5X (0.4) 1.1 (0.1) 1.0X	2022 2.1X (0.5) 1.6 0.2 1.8X	Post-NI Expectation  <3X  <(1)  <2  <2X

