

# 16<sup>th</sup> Annual Needham Virtual Technology & Media Conference

May 18, 2021





# Forward Looking Statement and Non-GAAP Information

This presentation contains forward-looking statements with predictions, projections and other statements about future events. These statements are made on the basis of management's views and assumptions regarding future events and business performance. We use words such as "believe," "expect," "anticipate," "intends," "estimate," "forecast," "project," "will," "plan," "should" and similar expressions to identify forward-looking statements. Forward-looking statements involve risks and uncertainties that may cause actual results to differ materially from these forward-looking statements. Potential risks and uncertainties, among others, that could cause actual results to differ materially are discussed under "Part I – Item 1A. Risk Factors" of the Company's Annual Report on Form 10-K for the fiscal year ended December 31, 2020 and include, but are not limited to: the sensitivity of our business to economic and financial market conditions generally and economic conditions in CECO's service areas; dependence on fixed price contracts and the risks associated therewith, including actual costs exceeding estimates and method of accounting for revenue; the effect of growth on CECO's infrastructure, resources, and existing sales; the ability to expand operations in both new and existing markets; the potential for contract delay or cancellation; liabilities arising from faulty services or products that could result in significant professional or product liability, warranty, or other claims; changes in or developments with respect to any litigation or investigation; failure to meet timely completion or performance standards that could result in higher cost and reduced profits or, in some cases, losses on projects; the potential for fluctuations in prices for manufactured components and raw materials, including as a result of tariffs and surcharges; the substantial amount of debt incurred in connection with our strategic transactions and our ability to repay or refinance it or incur additional debt in the future; the impact of federal, state or local government regulations; economic and political conditions generally; our ability to successfully realize the expected benefits of our restructuring program; our ability to successfully integrate acquired businesses and realize the synergies from strategic transactions; unpredictability and severity of catastrophic events, including cyber security threats, acts of terrorism or outbreak of war or hostilities or public health crises, such as uncertainties regarding the extent and duration of impacts of matters associated with the novel coronavirus (COVID-19), as well as management's response to any of the aforementioned factors. Many of these risks are beyond management's ability to control or predict. Should one or more of these risks or uncertainties materialize, or should the assumptions prove incorrect, actual results may vary in material aspects from those currently anticipated. Investors are cautioned not to place undue reliance on such forward-looking statements as they speak only to our views as of the date the statement is made. Furthermore, forward-looking statements speak only as of the date they are made. Except as required under the federal securities laws or the rules and regulations of the Securities and Exchange Commission, we undertake no obligation to update or review any forward-looking statements, whether as a result of new information, future events or otherwise.

While CECO reports its results in accordance with generally accepted accounting principles in the U.S. (GAAP), comments made during this conference call and these materials may include the following "non-GAAP" financial measures; non-GAAP gross profit, non-GAAP operating income, non-GAAP net income, adjusted EBITDA, adjusted free cash flow, adjusted net free cash flow, non-GAAP gross profit margin; non-GAAP operating margin, non-GAAP earnings per basic and diluted share, adjusted EBITDA margin and selected measures expressed on a constant currency basis. These measures are included to provide additional useful information regarding CECO's financial results and are not a substitute for their comparable GAAP measures. Explanations of these non-GAAP measures to their directly comparable GAAP measures are included in the accompanying "Supplementary Non-GAAP Financial Measures." Descriptions of many of these non-GAAP measures are also included in CECO's SEC reports.



# CECO Environmental: A leader in Air Quality and Fluid Handling solutions

### Macro Drivers...



#### Our Customers seek to ...

Extend their equipment life

Extract process efficiencies
... and Protect the environment



### Our Customers serve growing populations that demand ...

More and "Greener" energy a Higher Standard of Living ... and Clean Air and Water



### Our Markets will grow from ...

Environmental Regulations
Infrastructure Build-out
... and Corporate Sustainability



- Market leader with distinct competitive advantages including:
  - Application engineering expertise
  - World renowned Brands
  - Reputation for flawless execution & reliability
- ☐ Innovative technology & solution provider
- ☐ Growing aftermarket business with \$6B Installed Base
- ☐ Highly Diversified End Markets and Global Footprint
- ☐ Asset light business model delivers robust cash flow



NASDAQ: CECE

Founded in 1966

	Result	<u>YoY %</u>	Seq %	Comments
• Orders:	~ \$92	+22%	+19%	Great growth & balanced
• Sales:	~ \$72	(11)%	(13)%	Beginning backlog limited sales
E	Book-to-	Bill ~ 1.3 .	Backlog	Back Above \$200M
• Gross Margin:	33.9%	(120)bp	+230bp	Continued good project execution
• Adj. EBITDA:	\$6.4	\$(1.0)	\$(3.4)	Strong conversion on sales / margins
• Adj. EPS:	\$0.09	\$(0.06)	\$(0.07)	Good start to EPS & difficult comps
• FCF:	\$9.4	+\$3.4	+\$15.1	Solid working capital conversion

**Great SG&A Cost Management and Cash Flow Generation** 





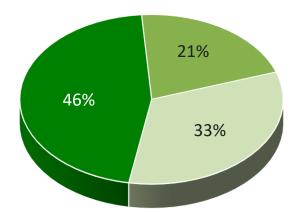
### **Environmental Solutions Leader for Diversified Industrial Markets**

(\$MM)

# **Platform Solutions**

### **Air Pollution Control**

- Particulate Filtration
- Scrubbers
- Chemical Abatement
- Thermal Abatement



### **Industrial Ventilation**

- Duct Fabrication
- Installation

### **Fluid Handling**

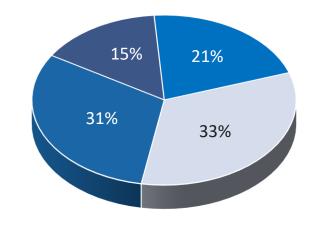
- Pumps
- Liquid Filtration

### **Emissions Management**

- De-NOx Reduction
- Exhaust Control
- Analytical Services

### **Separation**

- Gas Separation
- Water Treatment



### **Noise & Vibration**

- Noise Abatement
- Vibration Control

### **Product Recovery**

• FCC Cyclones

# **Segments**

Industrial & Process
Solutions

\$108 | 34%

**Engineered Systems** 

\$208 | 66%

Revenue Mix (2020)



## CECO breadth of solutions creates value for customers and protects the environment

Solution / Product Examples

### **Engineered Systems & Solutions**

### **Engineered Wood**



**Dust Collection** 



### **Beverage Can**



**RTO & Scrubber** 





- Highly customized & process engineered solution
- Outsourced global production partners... asset light

### **Standard & Configured Products**

#### **Diverse End Markets**







**Pumps** 



Water Reuse



Filter Media

- Environmental protection
- Energy efficiency & product recovery
- High cost of failure ... mission critical

### **Aftermarket**



**Engineering Studies** 



Parts & Service



Replacements & Retrofits

- Growing focus
- Customer loyalty



# Globally diverse, broad reaching organization ... serving customers where they are



(-a) employee count less manufacturing

# CECO in position for next "chapter" of high performance

**Legacy CECO** 

**Acquisitions** 

**Integration** 



- US Centric
- Good/Narrow Offering
- Manufacturing Culture

- Global & Diversified
- Asset Light model
- ↑ Energy Mix

- Solutions Culture
- Simplification
- Healthy Balance Sheet

- Growth as a Process
- Balanced Sales Profile
- Operating Excellence
- Talent & Culture

1966-2011

2012-2016

2017-2020

2020+





# Q1 2021 Financials

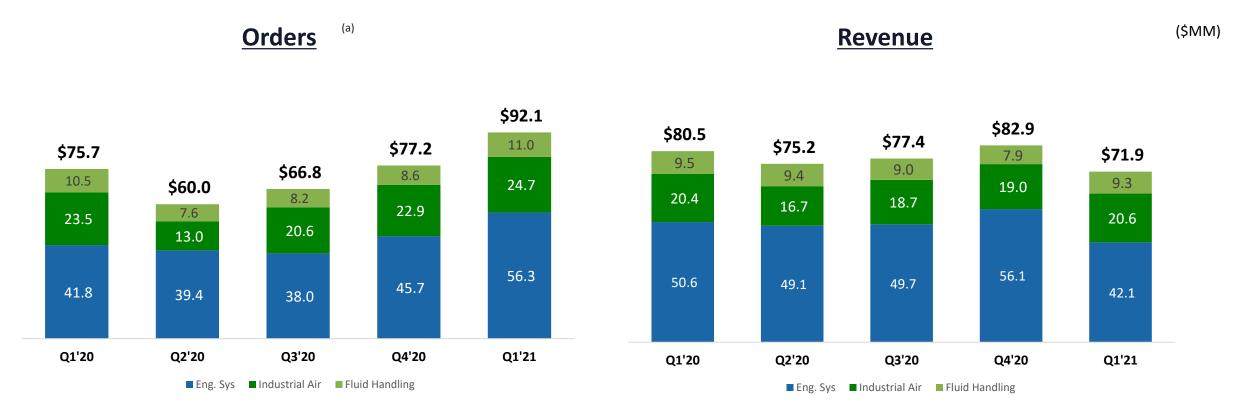








## Orders grew sequentially and YoY across all units ... Revenue to grow as Backlog converts



- Engineered Systems orders +23% sequentially and +35% YoY ... Revenue lower in Q1'21 on lowest starting backlog since '17
- Industrial orders: Air +8% sequentially and +5% YoY on APC products; Fluid +28% sequentially and +5% YoY on Liquid Filtration products
- Short cycle revenue totaled \$17.6 million, up \$0.7 or 4% sequentially but down \$(2.3) YoY or (11)% on site installation services



# Orders Information by End-Markets Served ("historic view")

### **End Markets Served**

Segments

Industrial Air	Q1	(
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Refinery

Industrial & Process Solutions

\$108 | 34%

**Engineered Systems** 

\$208 | 66%

Revenue Mix (2020)



# Backlog back above \$200 on strong bookings

(\$MM)



- Strong bookings generates 1.3X Book/Bill ratio... breaks 5 quarter slide
- Backlog up 11% sequentially and down (3)% Year over Year
- TTM Book to Bill Ratio at 0.96x
- CECO's 12-month Orders Pipeline eclipsing \$2.0B... up ~\$80MM v-PQ



<sup>\*\*</sup> Starting Backlog – Revenue + Gross Orders – Cancellations +/- FX = Ending Backlog. FX typically +/- ~\$1-3 per quarter.

# Gross margins improved on project execution; EBITDA lower on volume

(\$MM)

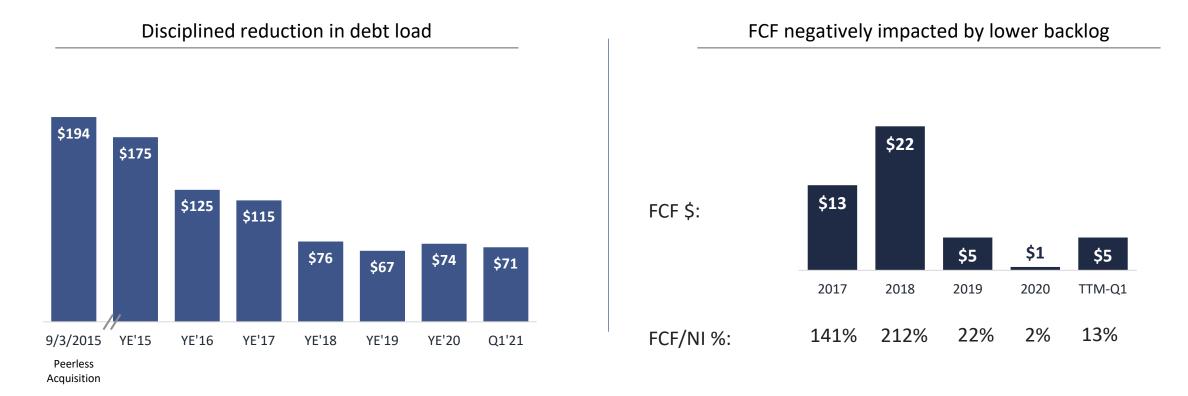


- Q1'21 GM at 33.9%... +2.3pts sequentially higher short cycle content but down (1.3) pts Y/Y on project mix
- Non-GAAP OI and Adj. EBITDA down Y/Y on ↓ volume offset by lower SG&A... robust decrementals on '20 structural cost actions
- Sequentially, Non-GAAP OI and Adj. EBITDA down on lower volume offset by project margins



# Balance sheet in solid position... FCF lower on fewer "upfront" payments

(\$MM)



Peerless Acquisition

- Gross Leverage ratio @ 1.8x following EIS acquisition and 0.8x Net Leverage...
- Healthy Balance Sheet... ~\$55 of capacity remains under credit facility
- Target Free Cash Flow % of Net Income greater than 100%



# With cost actions taken early in '20, CECO is scalable and positioned for growth

(\$MM)



As Orders & Revenues declined on customer COVID fears... CECO cut costs and improved profitability

With growth, CECO can scale to >13% EBITDA margins





# **Looking Forward**









# 2021: Deliver strong results while kicking-off transformational strategy



- Solid start to 2021 with Orders up 22% Y/Y ... Book-to-Bill ~ 1.3 ... FCF > \$9M
- Continue to execute projects with new cost structure to sustain margin expansion

### Maintain Momentum on Orders Growth & Margin Execution

- Roll-out new enterprise strategy in Q2 / Q3 ... transparent and executable
- Continued commitment to achieve or overdrive financial targets (will update soon):
  - Topline growth > 5%
  - EBITDA Margins > 13%
  - FCF Conversion =/> 100% of Net Income
- Focused capital allocation for **portfolio transformation** 
  - '25 mix targets: Short cycle >40% and Ind'l >50%... today 20% and 35%, respectively

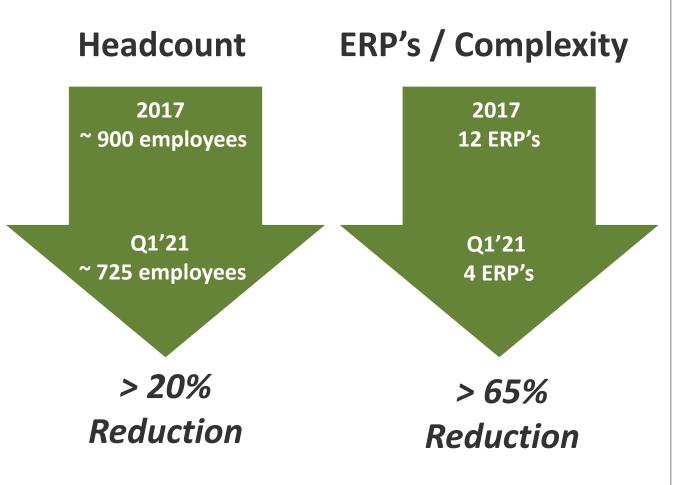
**Environmentally Focused Diversified Industrial Leader** 





# CECO structurally more efficient since previous downturn

# Structural changes since '17...



# **Profitability improved...**

SG&A Savings EBITDA Margins

~ \$10M Annualized Reduction

> 200bp Expansion

Positioned to deliver ...Real Earnings Power



# CECO: Committed to deliver increased and sustainable value

**Long-term Growth & Profitability** 



~ 5% Topline Growth Target: Expand "Core" Platforms + Modest M&A



13%+ EBITDA Margin Target: Streamlined G&A + Ops Excellence



100%+ Free Cash Flow Conversion of Net Income: Historically Achieved

Significant **Opportunity To** "Up Our Game"





Increased focus on new markets, short-cycle revenue, partnerships ...



ESG: (1) "Get in the Game" ...(2) Leadership Examples, Metrics & Targets



# Q1 2021 Earnings Conclusion

• Thank you Team CECO ... Commitment to our customers and health & safety!

Strong start to 2021 ... Rebuilding our Backlog is critical

Energy markets improving and many Industrial markets remain healthy

• Continue to focus on new markets, technologies and expanding awareness of CECO's leadership in Environmental, Social and Governance (ESG) areas ...

# **Questions?**



# Supplemental Materials

Non-GAAP Reconciliation



# Revenue excluding Acquisitions & Divestitures

(dollars in millions)	Annual		Annual		Q1		Q2		Q3		Q4		Annual		Q1		
	2018		2019		2020		2	2020		2020		2020	2020		2021		ПМ
Revenue as reported in accordance with GAAP	\$	337.3	\$	341.9	\$	80.5	\$	75.2	\$	77.4	\$	82.9	\$	316.0	\$	71.9	\$ 307.4
Less revenue attributable to divestitures	\$	(9.3)	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -
Less revenue attributable to acquisitions and joint ventures	\$	-	\$	-	\$	-	\$	(0.5)	\$	(5.9)	\$	(2.6)	\$	(9.0)	\$	(2.7)	\$ (11.7)
Organic revenue	\$	328.0	\$	341.9	\$	80.5	\$	74.7	\$	71.5	\$	80.3	\$	307.0	\$	69.2	\$ 295.7



# Non-GAAP Gross Profit and Margin

(dollars in millions)	Annual		Annual		Q1		Q2	Q3		Q4		Annual		Q1		
		2018		2019		2020	2020		2020		2020		2020		2021	TTM
Gross profit as reported in accordance with GAAP	\$	111.5	\$	114.0	\$	28.3	\$ 25.8	\$	24.8	\$	26.2	\$	105.1	\$	24.4	\$ 101.2
Gross profit margin in accordance with GAAP		33.1%		33.3%		35.2%	34.3%		32.0%		31.6%		33.3%		33.9%	32.9%
Legacy design repairs	\$	-	\$	-	\$	-	\$ -	\$	-	\$	-	\$	-	\$	-	\$ -
Inventory valuation adjustment	\$	-	\$	-	\$	-	\$ -	\$	-	\$	-	\$	-	\$	-	\$ -
Plant, property and equipment valuation adjustment	\$	-	\$	-	\$	-	\$ -	\$	-	\$	-	\$	-	\$	-	\$ -
Non-GAAP gross profit	\$	111.5	\$	114.0	\$	28.3	\$ 25.8	\$	24.8	\$	26.2	\$	105.1	\$	24.4	\$ 101.2
Non- GAAP Gross profit margin		33.1%		33.3%		35.2%	34.3%		32.0%		31.6%		33.3%		33.9%	32.9%



# Non-GAAP Operating Income and Margin

(dollars in millions)	Α	nnual	A	nnual		Q1		Q2		Q3		Q4	A	nnual		Q1		
	- 1	2018	2	2019	1	2020		2020	- 1	2020	2	020	- 3	2020	2	021	1	ITM
Operating income as reported in accordance with GAAP	\$	10.0	\$	18.0	\$	4.2	\$	4.4	\$	1.0	\$	3.7	\$	13.3	\$	3.1	\$	12.2
Operating margin in accordance with GAAP		3.0%		5.3%		5.2%		5.9%		1.3%		4.5%		4.2%		4.3%		4.0%
Legacy design repairs	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Inventory valuation adjustment	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Plant, property and equipment valuation adjustment	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Gain on insurance settlement	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Acquisition and integration expenses	\$	-	\$	0.5	\$	-	\$	0.7	\$	0.4	\$	0.3	\$	1.4	\$	0.1	\$	1.5
Amortization	\$	9.7	\$	8.6	\$	1.7	\$	1.8	\$	2.0	\$	2.0	\$	7.5	\$	1.7	\$	7.5
Earn-out and retention expenses	\$	-	\$	-	\$	-	\$	-	\$	0.1	\$	1.3	\$	1.4	\$	0.1	\$	1.5
Intangible asset impairment	\$	-	\$	-	\$	-	\$	-	\$	-	\$	0.9	\$	0.9	\$	_	\$	0.9
(Gain) Loss on divestitures, net of selling costs	\$	4.4	\$	0.1	\$	-	\$	-	\$	-	\$	-	\$	-	\$	_	\$	-
Restructuring expense (income)	\$	-	\$	1.0	\$	0.4	\$	0.5	\$	0.9	\$	0.6	\$	2.4	\$	_	\$	2.0
Executive transition expenses	\$	-	\$	_	\$	-	\$	_	\$	1.5	\$	-	\$	1.5	\$	_	\$	1.5
Facility exit expenses	5	-	5	_	5	-	s	_	s	_	s	_	S		s	_	S	-
Legal reserves	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Non-GAAP operating income	\$	24.1	\$	28.2	\$	6.3	\$	7.4	\$	5.9	\$	8.8	\$	28.4	\$	5.0	\$	27.1
Non-GAAP Operating margin		7.1%		8.2%		7.8%		9.8%		7.6%	1	10.6%		9.0%		7.0%		8.8%



# Non-GAAP Net Income, Adjusted EBITDA and Margin

		Annual		Annual		01		Q2		Q3		Q4		Annual		Q1		
(dollars in millions)		2018		2019		2020		2020		2020		2020		2020		2021		TTM
Net (loss) income as reported in accordance with GAA	\$	(7.1)	\$	17.7	\$	3.4	\$	3.3	\$	(0.2)	\$	1.8	\$	8.3	\$	1.2	\$	6.1
Legacy design repairs	\$	- '	\$	-	\$		\$	-	\$	- '	\$	-	\$	-	\$	-	\$	-
Inventory valuation adjustment	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Plant, property and equipment valuation adjustment	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Gain on insurance settlement	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Acquisition and integration expenses	\$	-	\$	0.5	\$	-	\$	0.7	\$	0.4	\$	0.3	\$	1.4	\$	0.1	\$	1.5
Amortization	\$	9.7	\$	8.6	\$	1.7	\$	1.8	\$	2.0	\$	2.0	\$	7.5	\$	1.7	\$	7.5
Earn-out and retention expenses	\$	-	\$	-	\$	-	\$	-	\$	0.1	\$	1.3	\$	1.4	\$	0.1	\$	1.5
Intangible asset impairment	\$	-	\$	-	\$	-	\$	-	\$	-	\$	0.9	\$	0.9	\$	-	\$	0.9
Loss on divestitures, net of selling costs	\$	4.4	\$	0.1	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Restructuring expense	\$	-	\$	1.0	\$	0.4	\$	0.5	\$	0.9	\$	0.6	\$	2.4	\$	-	\$	2.0
Executive transition expenses	\$	-	\$	-	\$	-	\$	-	\$	1.5	\$	-	\$	1.5	\$	-	\$	1.5
Facility exit expenses	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Legal reserves	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Deferred financing fee adjustment	\$	-	\$	0.4	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Foreign currency remeasurement	\$	0.8	\$	(0.5)	\$	0.5	\$	(0.6)	\$	0.4	\$	-	\$	0.3	\$	0.6	\$	0.4
Tax benefit of expenses	\$	2.4	\$	(2.5)	\$	(0.7)	\$	(0.6)	\$	(1.3)	\$	(1.3)	\$	(3.9)	\$	(0.6)	\$	(3.8)
Zhongli Tax benefit	\$	-	\$	(4.4)	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Non-GAAP net income	\$	10.3	\$	20.9	\$	5.3	\$	5.1	\$	3.8	\$	5.6	\$	19.8	\$	3.1	\$	17.6
Depreciation	\$	3.5	\$	2.2	\$	0.5	\$	0.6	\$	0.6	\$	0.6	\$	2.3	\$	0.8	\$	2.6
Non-cash stock compensation	\$	3.1	\$	2.8	\$	0.6	\$	0.2	\$	0.7	\$	0.5	\$	2.0	\$	0.7	\$	2.1
Other (income)/expense	\$	(0.4)	\$	(0.3)	\$	(1.5)	\$	0.2	\$	(0.1)	\$	(1.0)	\$	(2.4)	\$	(0.1)	\$	(1.0)
Gain on insurance settlement	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Interest expense	\$	7.1	\$	5.0	\$	1.0	\$	0.9	\$	0.8	\$	0.8	\$	3.5	\$	0.7	\$	3.2
Income tax expense	\$	6.6	\$	2.4	\$	1.5	\$	1.2	\$		\$	3.4	\$	7.6	\$	1.2	\$	7.3
Adjusted EBITDA	\$	30.2	\$	33.0	\$	7.4	\$	8.2	\$	7.3	\$	9.9	\$	32.8	\$	6.4	\$	31.8
Adjusted EBITDA margin		8.9%		9.7%		9.2%		10.9%		9.4%		11.9%		10.4%		8.9%		10.3%
Basic Shares Outstanding	34	1,714,395	34	4,987,878	3	5,155,377	3	5,275,729	3	35,358,913	3	5,366,837	35	5,289,616	3.	5,396,705	35	,343,782
Diluted Shares Outstanding	34	1,988,461	35	5,484,273	3	5,394,865	3	5,410,182	3	35,358,913	3	5,655,014	35	5,520,670	3.	5,774,208	35	,514,434
Earnings (loss) per share:																		
Basic	\$	(0.20)	\$	0.51	\$	0.10	\$	0.09	\$	(0.01)	\$	0.05	\$	0.24	\$	0.03	\$	0.17
Diluted	\$	(0.20)	\$	0.50	\$	0.10	\$	0.09	\$	(0.01)	\$	0.05	\$	0.23	\$	0.03	\$	0.17
Non-GAAP earnings per share:																		
Basic	\$	0.30	\$	0.60	\$	0.15	\$	0.14	\$	0.11	\$	0.16	\$	0.56	\$	0.09	\$	0.50
Diluted	\$	0.29	\$	0.59	\$	0.15	\$	0.14	\$	0.11	\$	0.16	\$	0.56	\$	0.09	\$	0.50



# Adjusted Free Cash Flow

	Annual	Annual	<b>1</b> Q	Q2	Q3	Q4	Annual	<b>1</b> Q	
(dollars in millions)	2018	2019	2020	2020	2020	2020	2020	2021	ΤТМ
Net cash provided by operating activities	22.0	10.2	7.0	(4.9)	7.0	(4.7)	4.4	9.9	7.3
Add: earn-outs classified as operating	2.9	-	-	-	-	-	-	-	-
Capital expenditures	(3.1)	(5.6)	(1.0)	(1.0)	(0.9)	(1.0)	(3.9)	(0.5)	(3.4)
Adjusted free cash flow	21.8	4.6	6.0	(5.9)	6.1	(5.7)	0.5	9.4	3.9
TTM Adjusted free cash flow	21.8	4.6	24.8	17.2	15.1	0.5	0.5	3.9	0.5
TTM EBITDA	30.2	33.0	31.9	34.1	33.0	32.8	32.8	31.8	33.0
TTM FCF / EBITDA Conversion	72.3%	13.9%	77.7%	50.4%	45.8%	1.5%	1.5%	12.3%	1.5%

