Entegris

## SAFE HARBOR

This presentation contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. The words "believe," "expect," "anticipate," "intend," "estimate," "forecast," "project," "should," "may," "will," "would" or the negative thereof and similar expressions are intended to identify such forward-looking statements. These forward-looking statements include statements related to future period guidance; future sales, net income, net income per diluted share, non-GAAP EPS, non-GAAP net income, expenses and other financial metrics; the Company's performance relative to its markets; the impact, financial or otherwise, of any organizational changes; market and technology trends; the development of new products and the success of their introductions; the Company's capital allocation strategy, which may be modified at any time for any reason, including share repurchases, dividends, debt repayments and potential acquisitions; the effect of the Tax Cuts and Jobs Act on the Company's capital allocation strategy; the impact of the acquisitions the Company has made and commercial partnerships the Company has established; the Company's ability to execute on its strategies; and other matters. These statements involve risks and uncertainties, and actual results may differ materially from those projected in the forward-looking statements. These risks and uncertainties include, but are not limited to, weakening of global and/or regional economic conditions, generally or specifically in the semiconductor industry, which could decrease the demand for the Company's products and solutions; the Company's ability to meet rapid demand shifts; the Company's ability to continue technological innovation and introduce new products to meet customers' rapidly changing requirements; risks associated with the impact of public health epidemics, such as the coronavirus currently impacting China, on our employees, customers and suppliers; the Company's concentrated customer base; the Company's ability to identify, effect and integrate acquisitions, joint ventures or other transactions; the Company's ability to effectively implement any organizational changes; the Company's ability to protect and enforce intellectual property rights; operational, political and legal risks of the Company's international operations; the Company's dependence on sole source and limited source suppliers; the increasing complexity of certain manufacturing processes; raw material shortages, supply constraints and price increases; changes in government regulations of the countries in which the Company operates; fluctuation of currency exchange rates; fluctuations in the market price of the Company's stock; the level of, and obligations associated with, the Company's indebtedness; and other risk factors and additional information described in the Company's filings with the Securities and Exchange Commission, including under the heading "Risks Factors" in Item 1A of the Company's Annual Report on Form 10-K for the fiscal year ended December 31, 2018, filed on February 11, 2019, and in the Company's other periodic filings. The Company assumes no obligation to update any forward-looking statements or information, which speak as of their respective dates.

This presentation contains references to "Adjusted EBITDA," "Adjusted EBITDA Margin," "Adjusted EBITDA - as a \% of Net Sales", "Adjusted Operating Income," "Adjusted Operating Margin", "Adjusted Gross Profit," "Adjusted Gross Profit Margin", "Adjusted Segment Profit", "Adjusted Segment Profit Margin", "Non-GAAP Net Income" and "Diluted Non-GAAP Earnings per Share" that are not presented in accordance GAAP. The non-GAAP financial measures should not be considered in isolation or as a substitute for GAAP financial measures but should instead be read in conjunction with the GAAP financial measures. Further information with respect to and reconciliations of such measures to the most directly comparable GAAP financial measure can be found attached to this presentation.

## 4Q19 AND FY 2019 FINANCIAL HIGHLIGHTS

- Fourth-quarter revenue of $\$ 427.0$ million, increased $6 \%$ from prior year
- Fiscal 2019 revenue of $\$ 1.6$ billion, increased $3 \%$
- Fiscal 2019 GAAP diluted EPS of \$1.87, increased $11 \%$
- Fiscal 2019 Non-GAAP diluted EPS of \$1.93, increased 2\%


## Summary - Consolidated Statement of Operations (GAAP)

| \$ in millions, except per share data | 4Q19 | 4Q19 Guidance | 3Q19 | 4Q18 | 4Q19 over <br> 4Q18 | 4Q19 over <br> 3Q19 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Net Revenue | $\$ 427.0$ | $\$ 420-\$ 435$ | $\$ 394.1$ | $\$ 401.6$ | $6.3 \%$ | $8.3 \%$ |
| Gross Margin | $46.3 \%$ |  | $43.2 \%$ | $44.8 \%$ |  |  |
| Operating Expenses | $\$ 113.6$ | $\$ 109-\$ 111$ | $\$ 117.6$ | $\$ 108.4$ | $4.8 \%$ | $(3.4 \%)$ |
| Operating Income | $\$ 84.1$ |  | $\$ 52.8$ | $\$ 71.3$ | $18.0 \%$ | $59.3 \%$ |
| Operating Margin | $19.7 \%$ |  | $13.4 \%$ | $17.8 \%$ |  |  |
| Tax Rate | $19.2 \%$ |  | $2.1 \%$ | $(35.3 \%)$ |  |  |
| Net Income | $\$ 57.4$ | $\$ 51-\$ 58$ | $\$ 40.8$ | $\$ 80.8$ | $(29.0 \%)$ | $40.7 \%$ |
| Earnings per diluted share | $\$ 0.42$ | $\$ 0.38-\$ 0.43$ | $\$ 0.30$ | $\$ 0.57$ | $(26.3 \%)$ | $40.0 \%$ |

## Summary - Consolidated Statement of Operations (Non-GAAP) ${ }^{1}$

| \$ in millions, except per share data | 4Q19 | 4Q19 Guidance | 3Q19 | 4Q18 | 4Q19 over <br> 4Q18 | 4Q19 over <br> 3Q19 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Net Revenue | $\$ 427.0$ | $\$ 420-\$ 435$ | $\$ 394.1$ | $\$ 401.6$ | $6.3 \%$ | $8.3 \%$ |
| Adjusted Gross Margin ${ }^{2}$ | $46.3 \%$ |  | $44.6 \%$ | $45.7 \%$ |  |  |
| Non-GAAP Operating <br> Expenses | $\$ 93.2$ | $\$ 90-\$ 92$ | $\$ 87.6$ | $\$ 90.1$ | $3.4 \%$ | $6.4 \%$ |
| Adjusted Operating Income | $\$ 104.6$ |  | $\$ 88.2$ | $\$ 93.5$ | $11.9 \%$ | $18.6 \%$ |
| Adjusted Operating Margin | $24.5 \%$ |  | $22.4 \%$ | $23.3 \%$ |  |  |
| Non-GAAP Tax Rate ${ }^{4}$ | $20.3 \%$ |  | $11.5 \%$ | $21.3 \%$ |  |  |
| Non-GAAP Net Income 5 | $\$ 74.6$ | $\$ 69-\$ 76$ | $\$ 68.2$ | $\$ 66.3$ | $12.5 \%$ | $9.4 \%$ |
| Non-GAAP EPS | $\$ 0.55$ | $\$ 0.51-\$ 0.56$ | $\$ 0.50$ | $\$ 0.47$ | $17.0 \%$ | $10.0 \%$ |

[^0]2. Adjusted Gross Margin excludes charge for fair value write-up of acquired inventory sold and severance and restructuring costs.
3. Non-GAAP Operating Expenses exclude amortization expense, deal costs, integration costs, loss on sale of subsidiary, and severance and restructuring costs.
4. Non-GAAP Tax Rate reflects the tax effect of non-GAAP adjustments and discrete tax items to GAAP taxes
5. Non-GAAP Net Income excludes amortization expense, loss on debt extinguishment and modification, the tax effect of non-GAAP adjustments and discrete tax items to GAAP taxes.

## Summary - Consolidated Statement of Operations (GAAP)

| \$ in millions, except per share data | Fiscal Year Ended <br> December 31, 2019 | Fiscal Year Ended <br> December 31, 2018 | Year-over-Year |
| :--- | :---: | :---: | :---: |
| Net Revenue | $\$ 1,591.1$ | $\$ 1,550.5$ | $2.6 \%$ |
| Gross Margin | $44.7 \%$ | $46.4 \%$ |  |
| Operating Expenses | $\$ 472.4$ | $\$ 427.1$ | $10.6 \%$ |
| Operating Income | $\$ 239.3$ | $\$ 292.7$ | $(18.2 \%)$ |
| Operating Margin | $15.0 \%$ | $18.9 \%$ |  |
| Tax Rate | $19.9 \%$ | $5.4 \%$ |  |
| Net Income | $\$ 254.9$ | $\$ 240.8$ | $5.9 \%$ |
| EPS | $\$ 1.87$ | $\$ 1.69$ | $10.7 \%$ |

## Summary - Consolidated Statement of Operations (NON-GAAP) ${ }^{1}$

| \$ in millions, except per share data | Fiscal Year Ended <br> December 31, 2019 | Fiscal Year Ended <br> December 31, 2018 | Year-over-Year |
| :--- | :---: | :---: | :---: |
| Net Revenue | $\$ 1,591.1$ | $\$ 1,550.5$ | $2.6 \%$ |
| Adjusted Gross Margin ${ }^{2}$ | $45.3 \%$ | $46.9 \%$ |  |
| Non-GAAP Operating Expenses ${ }^{3}$ | $\$ 358.7$ | $\$ 356.2$ | $0.7 \%$ |
| Adjusted Operating Income | $\$ 361.8$ | $\$ 371.0$ | $(2.5 \%)$ |
| Adjusted Operating Margin | $22.7 \%$ | $23.9 \%$ |  |
| Non-GAAP Tax Rate4 | $17.7 \%$ | $19.5 \%$ | $(2.1 \%)$ |
| Non-GAAP Net Income ${ }^{5}$ | $\$ 264.1$ | $\$ 269.8$ | $2.1 \%$ |
| Non-GAAP EPS | $\$ 1.93$ | $\$ 1.89$ |  |

[^1]2. Adjusted gross margin excludes certain impairment of equipment and severance charges an fair value mark-up of acquired inventory.
3. Non-GAAP Operating Expenses exclude amortization expense, severance charges and impairment of equipment and intangibles.
4. Non-GAAP Tax Rate reflects the tax effect of non-GAAP adjustments and discrete tax items to GAAP taxes.
5. Non-GAAP Net Income excludes amortization expense, severance charges, loss on debt extinguishment and modification, the Versum termination fee, net, and impairment of assets.

## RESULTS BY SEGMENT¹



Specialty Chemicals
and Engineered
Materials Segment ${ }^{2}$

Microcontamination Control Segment ${ }^{3}$


Advanced Materials Handling Segment ${ }^{4}$


1. In 1Q19, the Company changed its definition of segment profit to include inter-segment sales. Prior period information has been recast to reflect the change. Adjusted segment operating margin excludes amortization of intangibles and unallocated expenses.
2. Segment profit for SCEM includes a charge for fair value write-up of inventory of $\$ 120 \mathrm{~K}, \$ 695 \mathrm{~K}, \$ 4,483 \mathrm{~K}$ and (\$476)K for $1 \mathrm{Q} 19,2 \mathrm{Q} 19,3 \mathrm{Q} 19$ and 4 Q 19 , respectively and severance charges of $\$ 519 \mathrm{~K}$, $\$ 2,143 \mathrm{~K}$ and 184 K in 1Q19, 3Q19 and 4Q19, respectively.
3. Segment profit for MC includes a charge for fair value write-up of inventory of $\$ 3,379 \mathrm{~K}, \$ 2,035 \mathrm{~K}$ and $\$ 687 \mathrm{~K}$ for 4 Q 18 , 1 Q 19 and 4 Q 19 , respectively. Segment profit for MC includes severance charges of $\$ 724 \mathrm{~K}, \$ 2,977 \mathrm{~K}$ and $\$ 195 \mathrm{~K}$ for 1Q19, 3Q19 and 4Q19, respectively
4. Segment profit for AMH includes severance and restructuring charges of $\$ 460 \mathrm{~K}, \$ 578 \mathrm{~K}, \$ 3,135$ and ( $\$ 379$ )K for 4Q18, 1Q19, 3Q19 and 4Q19, respectively.

## REVENUE BY GEOGRAPHY



2019 Revenue by Geography
Revenue = \$ million

2019 vs. 2018 Growth Rate


## Summary - Balance Sheet Items

| \$ in millions | 4Q19 |  | 3Q19 |  | 4Q18 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$ Amount | \% Total | \$ Amount | \% Total | \$ Amount | \% Total |
| Cash \& Cash Equivalents | \$351.9 | 14.0\% | \$282.7 | 11.5\% | \$482.1 | 20.8\% |
| Accounts Receivable, net | \$234.4 | 9.3\% | \$261.3 | 10.6\% | \$222.1 | 9.6\% |
| Inventories | \$287.1 | 11.4\% | \$290.3 | 11.8\% | \$268.1 | 11.6\% |
| Net PP\&E | \$479.5 | 19.1\% | \$470.0 | 19.0\% | \$419.5 | 18.1\% |
| Total Assets | \$2,516.1 |  | \$2,467.7 |  | \$2,317.6 |  |
| Current Liabilities ${ }^{1}$ | \$264.4 | 10.5\% | \$213.1 | 8.6\% | \$269.7 | 11.6\% |
| Long-term debt, excluding current maturities | \$932.5 | 37.1\% | \$934.1 | 37.9\% | \$934.9 | 40.3\% |
| Total Liabilities | \$1,350.2 | 53.7\% | \$1,347.8 | 54.6\% | \$1,305.6 | 56.3\% |
| Total Shareholders' Equity | \$1,165.9 | 46.3\% | \$1,119.9 | 45.4\% | \$1,012.0 | 43.7\% |
| AR - DSOs |  |  |  |  |  |  |
| Inventory Turns |  |  |  |  |  |  |

## ADJUSTED EBITDA MARGIN

Adjusted EBITDA and Adjusted EBITDA Margin


1. See Reconciliation of GAAP Income to Adjusted Operating Income and Adjusted EBITDA in the appendix of this presentation.

## Cash Flows

| \$ in millions | 4Q19 | 3Q19 | 4Q18 |
| :---: | :---: | :---: | :---: |
| Beginning Cash Balance | \$282.7 | \$521.4 | \$294.9 |
| Cash provided by operating activities | \$128.6 | \$25.3 | \$91.3 |
| Capital expenditures | (\$25.9) | (\$26.3) | (\$34.8) |
| Proceeds from long-term debt | - | - | \$400.0 |
| Acquisition of business | (\$11.0) | (\$217.1) | - |
| Payments on long-term debt | (\$2.0) | - | (\$108.9) |
| Repurchase and retirement of common stock | (\$15.0) | (\$15.0) | (\$143.8) |
| Dividend payments | (\$10.8) | (\$10.8) | (\$9.9) |
| Other investing activities | \$1.1 | \$2.6 | (\$0.5) |
| Other financing activities | \$2.8 | \$3.1 | (\$6.1) |
| Effect of exchange rates | \$1.4 | (\$0.5) | (\$0.1) |
| Ending Cash Balance | \$351.9 | \$282.7 | \$482.1 |
|  |  |  |  |
| Free Cash Flow ${ }^{1}$ | \$102.7 | (\$1.0) | \$56.5 |
| Adjusted EBITDA | \$125.0 | \$107.5 | \$110.4 |

## Outlook

| GAAP |  |  |  |
| :---: | :---: | :---: | :---: |
| \$ in millions, except per share data | 1Q20 Guidance | 4Q19 Actual | 4Q18 Actual |
| Net Revenue | \$415-\$430 | \$427.0 | \$401.6 |
| Operating Expenses | \$111-\$113 | \$113.6 | \$108.4 |
| Net Income | \$56-\$63 | \$57.4 | \$80.8 |
| Earnings (Per Diluted Share) | \$0.41-\$0.46 | \$0.42 | \$0.57 |
| Non-GAAP |  |  |  |
| \$ in millions, except per share data | 1Q20 Guidance | 4Q19 Actual | 4Q18 Actual |
| Net Revenue | \$415-\$430 | \$427.0 | \$401.6 |
| Non-GAAP Operating Expenses | \$96-\$98 | \$93.2 | \$90.1 |
| Non-GAAP Net Income ${ }^{1}$ | \$68-\$75 | \$74.6 | \$66.3 |
| Non-GAAP EPS | \$0.50-\$0.55 | \$0.55 | \$0.47 |

[^2]
# Thoughtful and balanced capital allocation 

More than $\$ 3.5$ billion allocated over the past 6 years ${ }^{1}$
(More than \$630 million in 2019)
Acquisition of ATMI in 2014 (\$810M net of cash acquired), PSS, Saes Pure Gas, DSC, MPD, Anow continued "bolt on" acquisitions broadened capabilities and leveraged global platform
Acquisitions

Continued investments and deployment of new products, increased customer value, and drove competitive advantage

Increased investments to support superior growth and results

$\$ 702$
ER\&D

CapEx
$\$ 112 \mathrm{M}$
$\$ 571$

| Debt <br> Repayment | Deleveraging increases financial flexibility | $\$ 353$ |
| :--- | :--- | :--- |

Share Buyback
Initiated \$10M quarterly share buyback in Q3 2017; increased to \$15m in Q2 2019.

## $\$ 290$

Dividend
Initiated dividend in October 2017. Increased to \$0.08 per share in July 2019.
\$41M

$$
\$ 90
$$

$$
3
$$

## Entegris Capital Allocation Principles

## Capital Structure Targets

- Minimum cash balance of approximately $\$ 200$ million (globally)
- A debt rating of Bal or better


## Capital Allocation Priorities

1. Investments in R\&D and CAPEX

- ER\&D: $8 \%$ of sales target
- CAPEX: $7 \%$ of sales target

2. Value Accretive Acquisitions

- Intend to be a consolidator
- Targets: Core semiconductor and other adjacent markets
- Financial Criteria Includes: (1) Accretion by year 2; (2) High single-digit ROIC by year 3; and (3) Growth enabling capabilities or market expansion

3. Return of Capital: Dividends and Share Buybacks

- $60 \%$ target payout of annual free cash flow
- Dividend Target: Ongoing dividend with incremental increases as free cash flow warrants
- Share Buybacks: Approximately $\$ 15$ million per quarter, plus opportunistic buybacks when appropriate



## NON-GAAP RECONCILIATION TABLE

RECONCILIATION OF GAAP GROSS PROFIT TO ADJUSTED GROSS PROFIT

|  | Three months ended |  |  | Twelve months ended |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline \text { December 31, } \\ 2019 \\ \hline \end{gathered}$ | $\begin{gathered} \text { December 31, } \\ 2018 \\ \hline \end{gathered}$ | September 28, 2019 | $\begin{gathered} \hline \text { December 31, } \\ 2019 \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { December 31, } \\ 2018 \\ \hline \end{gathered}$ |
| Net Sales | \$426,998 | \$401,642 | \$394,147 | \$1,591,066 | \$1,550,497 |
| Gross profit-GAAP | \$197,636 | \$179,740 | \$170,350 | \$711,653 | \$719,831 |
| Adjustments to gross profit: |  |  |  |  |  |
| Severance and restructuring costs | (12) | 460 | 990 | 1,336 | 460 |
| Charge for fair value mark-up of acquired inventory sold | 211 | 3,379 | 4,483 | 7,544 | 6,868 |
| Adjusted gross profit | \$197,835 | \$183,579 | \$175,823 | \$720,533 | \$727,159 |
| Gross margin - as a \% of net sales | 46.3\% | 44.8\% | 43.2\% | 44.7\% | 46.4\% |
| Adjusted gross margin - as a \% of net sales | 46.3\% | 45.7\% | 44.6\% | 45.3\% | 46.9\% |

## NON-GAAP RECONCILIATION TABLE

## RECONCILIATION OF GAAP SEGMENT PROFIT TO ADJUSTED OPERATING INCOME

in thousands
Segment profit-GAAP
Specialty Chemicals and Engineered Materials
Microcontamination Control
Advanced Materials Handling
Total segment profit
Amortization of intangible assets
Unallocated expenses
Total operating income

Adjusted segment profit
Specialty Chemicals and Engineered Materials ${ }^{2}$
Microcontamination Control ${ }^{3}$
Advanced Materials Handling ${ }^{4}$
Total adjusted segment profit
Adjusted amortization of intangible assets ${ }^{5}$
Adjusted unallocated expenses ${ }^{6}$
Total adjusted operating income

| December 31, <br> $\mathbf{2 0 1 9}$ | December 31, <br> $\mathbf{2 0 1 8}$ | September 28, <br> $\mathbf{2 0 1 9}$ |
| ---: | ---: | ---: |
| $\$ 32,822$ | $\$ 28,221$ | $\$ 17,074$ |
| 57,157 | 46,879 | 46,792 |
| 20,686 | 19,096 | 17,077 |
| 110,665 | 94,196 | 80,943 |
| 16,028 | 17,050 | 15,152 |
| 10,552 | 5,838 | 12,998 |
| $\$ 84,085$ | $\$ 71,308$ | $\$ 52,793$ |
| Three months ended |  |  |
| December 31, | December 31, | September 28, |
| $\mathbf{2 0 1 9}$ | $\mathbf{2 0 1 8}$ |  |
| $\$ 32,530$ | $\$ 28,221$ | $\$ 23,700$ |
| 58,039 | 50,258 | 49,769 |
| 20,307 | 19,556 | 20,212 |
| 110,876 | 98,035 | 93,681 |


| December 31, <br> $\mathbf{2 0 1 9}$ | December 31, <br> $\mathbf{2 0 1 8}$ | September 28, <br> $\mathbf{2 0 1 9}$ |
| ---: | ---: | ---: |
| $\$ 32,822$ | $\$ 28,221$ | $\$ 17,074$ |
| 57,157 | 46,879 | 46,792 |
| 20,686 | 19,096 | 17,077 |
| 110,665 | 94,196 | 80,943 |
| 16,028 | 17,050 | 15,152 |
| 10,552 | 5,838 | 12,998 |
| $\$ 84,085$ | $\$ 71,308$ | $\$ 52,793$ |
| Three months ended |  |  |
| December 31, | December 31, | September 28, |
| $\mathbf{2 0 1 9}$ | $\mathbf{2 0 1 8}$ |  |
| $\$ 32,530$ | $\$ 28,221$ | $\$ 23,700$ |
| 58,039 | 50,258 | 49,769 |
| 20,307 | 19,556 | 20,212 |
| 110,876 | 98,035 | 93,681 |


| 110,876 | 98,035 | 93,681 |
| :--- | :--- | :--- |


| 6,229 | 4,550 | 5,461 |
| ---: | ---: | ---: |
| $\$ 104,647$ | $\$ 93,485$ | $\$ 88,220$ |

Twelve months ended
December 31, December 31,

| December 31, <br> $\mathbf{2 0 1 9}$ | December 31, <br> 2018 |
| ---: | :---: |
| $\$ 98.327$ | $\$ 127.080$ |


| 75,173 | 92,327 |
| ---: | ---: |
| 367,898 | 386,259 |
| 66,428 | 62,152 |
| 62,192 | 31,418 |


| Twelve months ended |  |
| ---: | ---: |
| December 31, <br> $\mathbf{2 0 1 9}$ | December 31, <br> $\mathbf{2 0 1 8}$ |
| $\$ 105,995$ | $\$ 127,080$ |
| 201,016 | 173,720 |
| 78,507 | 93,253 |
| 385,518 | 394,053 |
| - | - |
| 23,678 | 23,060 |
| $\$ 361,840$ | $\$ 370,993$ |


 and September 28, 2019, respectively, and $\$ 2,846$ for the twelve months ended December 31, 2019


解 welve months ended of intangible assets excludes amortization expense of $\$ 16,0$
 Dembed Dece

## NON-GAAP RECONCILIATION TABLE

## RECONCILIATION OF GAAP TO ADJUSTED OPERATING INCOME AND ADJUSTED EBITDA

\$ in thousands
Net sales
Net income
Adjustments to net income:
Income tax expense (benefit)
Interest expense, net
Other expense (income), net
GAAP - Operating income
Charge for fair value write-up of acquired inventory sold
Deal Costs
Integration Costs
Severance and restructuring costs
Loss on sale of subsidiary
Amortization of intangible assets
Adjusted operating income
Depreciation
Adjusted EBITDA

Net income - as a \% of net sales
Adjusted operating margin
Adjusted EBITDA - as a \% of net sales

## Three months ended

December 31, December 31, September 28,

| $\mathbf{2 0 1 9}$ | 2018 | $\mathbf{2 0 1 9}$ |
| ---: | ---: | ---: |
| $\$ 426,998$ | $\$ 401,642$ | $\$ 394,147$ |
| $\$ 57,438$ | $\$ 80,784$ | $\$ 40,767$ |


| 13,656 | $(21,078)$ | 876 |
| ---: | ---: | ---: |
| 12,743 | 8,426 | 10,216 |
| 248 | 3,176 | 934 |


| Twelve months ended |  |
| ---: | ---: |
| December 31, <br> $\mathbf{2 0 1 9}$ | December 31, <br> $\mathbf{2 0 1 8}$ |
| $\$ 1,591,066$ | $\$ 1,550,497$ |
| $\$ 254,860$ | $\$ 240,755$ |


| 84,085 | 71,308 | 52,793 | 239,278 | 292,689 |
| :---: | :---: | :---: | :---: | :---: |
| 211 | 3,379 | 4,483 | 7,544 | 6,868 |
| 973 | - | 4,891 | 26,164 | 5,121 |
| 3,350 | 1,288 | 2,398 | 9,932 | 3,237 |
| - | 460 | 8,503 | 12,494 | 460 |
| - | - | - | - | 466 |
| 16,028 | 17,050 | 15,152 | 66,428 | 62,152 |
| 104,647 | 93,485 | 88,220 | 361,840 | 370,993 |
| 20,352 | 16,880 | 19,306 | 74,975 | 65,116 |
| \$124,999 | \$110,365 | \$107,526 | \$436,815 | \$436,109 |


| $13.5 \%$ | $20.1 \%$ | $10.3 \%$ | $16.0 \%$ | $15.5 \%$ |
| :--- | :--- | :--- | :--- | :--- |
| $24.5 \%$ | $23.3 \%$ | $22.4 \%$ | $22.7 \%$ | $23.9 \%$ |
| $29.3 \%$ | $27.5 \%$ | $27.3 \%$ | $27.5 \%$ | $28.1 \%$ |

## NON-GAAP RECONCILIATION TABLE

RECONCILIATION OF GAAP NET INCOME AND EARNINGS PER SHARE TO NON-GAAP NET INCOME AND EARNINGS PER SHARE
\$ in thousands, except per share data
GAAP net income

| Three months ended |  |  | Twelve months ended |  |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} \hline \text { December 31, } \\ 2019 \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { December 31, } \\ 2018 \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { September 28, } \\ 2019 \\ \hline \end{gathered}$ | $\begin{gathered} \text { December 31, } \\ 2019 \\ \hline \end{gathered}$ | $\begin{gathered} \text { December 31, } \\ 2018 \\ \hline \end{gathered}$ |
| \$57,438 | \$80,784 | \$40,767 | \$254,860 | \$240,755 |
| 211 | 3,379 | 4,483 | 7,544 | 6,868 |
| 973 | - | 4,891 | 26,575 | 5,121 |
| 3,350 | 1,288 | 2,398 | 9,932 | 3,237 |
| - | 460 | 8,503 | 12,494 | 460 |
| 1,980 | 2,319 | - | 1,980 | 2,319 |
| - | - | - | $(122,000)$ | - |
| - | - | - | - | 466 |
| 16,028 | 17,050 | 15,152 | 66,428 | 62,152 |
| - | $(34,478)$ | - | 9,398 | $(34,478)$ |
| $(5,398)$ | $(5,603)$ | $(8,015)$ | $(3,124)$ | $(17,812)$ |
| - | 1,101 | - | - | 683 |
| \$74,582 | \$66,300 | \$68,179 | \$264,087 | \$269,771 |
| \$0.42 | \$0.57 | \$0.30 | \$1.87 | \$1.69 |
| \$0.13 | (\$0.10) | \$0.20 | \$0.07 | \$0.20 |
| \$0.55 | \$0.47 | \$0.50 | \$1.93 | \$1.89 |

Adjustments to net income:
Charge for fair value write-up of acquired
inventory sold
Deal Costs
Integration Costs
Severance and restructuring costs
Loss on debt extinguishment and modification
Versum termination fee, net
Loss on sale of subsidiary
Amortization of intangible assets
Tax effect of legal entity restructuring
Tax effect of adjustments to net income and discrete items ${ }^{1}$
Tax effect of Tax Cuts and Jobs Act
Non-GAAP net income

Diluted earnings per common share
Effect of adjustments to net income

| Three months ended |  |  | Twelve months ended |  |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} \hline \text { December 31, } \\ 2019 \\ \hline \end{gathered}$ | $\begin{gathered} \text { December 31, } \\ 2018 \\ \hline \end{gathered}$ | September 28, 2019 | $\begin{gathered} \text { December 31, } \\ 2019 \end{gathered}$ | $\begin{gathered} \hline \text { December 31, } \\ 2018 \\ \hline \end{gathered}$ |
| \$57,438 | \$80,784 | \$40,767 | \$254,860 | \$240,755 |
| 211 | 3,379 | 4,483 | 7,544 | 6,868 |
| 973 | - | 4,891 | 26,575 | 5,121 |
| 3,350 | 1,288 | 2,398 | 9,932 | 3,237 |
| - | 460 | 8,503 | 12,494 | 460 |
| 1,980 | 2,319 | - | 1,980 | 2,319 |
| - | - | - | $(122,000)$ | - |
| - | - | - | - | 466 |
| 16,028 | 17,050 | 15,152 | 66,428 | 62,152 |
| - | $(34,478)$ | - | 9,398 | $(34,478)$ |
| $(5,398)$ | $(5,603)$ | $(8,015)$ | $(3,124)$ | $(17,812)$ |
| - | 1,101 | - | - | 683 |
| \$74,582 | \$66,300 | \$68,179 | \$264,087 | \$269,771 |
| \$0.42 | \$0.57 | \$0.30 | \$1.87 | \$1.69 |
| \$0.13 | (\$0.10) | \$0.20 | \$0.07 | \$0.20 |
| \$0.55 | \$0.47 | \$0.50 | \$1.93 | \$1.89 |

Diluted non-GAAP earnings per common share

[^3]
## NON-GAAP RECONCILIATION TABLE

## RECONCILIATION OF GAAP OUTLOOK TO NON-GAAP OUTLOOK

(In millions, except per share data)
First-Quarter Outlook

| Reconciliation GAAP net income to non-GAAP net income | March 28, 2020 |
| :--- | ---: |
| GAAP net income | $\$ 56-\$ 63$ |
| Adjustments to net income: | 2 |
| Restructuring and integration costs | 13 |
| Amortization of intangible assets | $(3)$ |
| Income tax effect | $\$ 68-\$ 75$ |
| Non-GAAP net income |  |

## First-Quarter Outlook

Reconciliation GAAP diluted earnings per share to non-GAAP diluted earnings per share ..... March 28, 2020
Diluted earnings per common share ..... \$0.41-\$0.46
Adjustments to diluted earnings per common share:
Restructuring and integration costs ..... 0.01
Amortization of intangible assets ..... 0.10
Income tax effect(0.02)
Diluted non-GAAP earnings per common share
$\$ 0.50$ to $\$ 0.55$

## GAAP Segment Trend Data'

| \$ in thousands | Q117 | Q217 | Q317 | Q417 | Q118 | Q218 | Q318 | Q418 | Q119 | Q219 | Q319 | Q419 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sales |  |  |  |  |  |  |  |  |  |  |  |  |
| SCEM | \$ 114,435 | \$ 121,174 | \$ 124,522 | \$ 125,339 | \$130,743 | \$ 134,336 | \$ 131,234 | \$133,928 | \$ 124,470 | \$ 127,552 | \$ 127,750 | \$ 146,747 |
| MC | 100,195 | 104,587 | 116,229 | 115,801 | 118,923 | 124,937 | 151,478 | 158,500 | 157,706 | 150,185 | 155,979 | 169,794 |
| AMH | 108,371 | 109,658 | 111,278 | 115,436 | 124,078 | 130,572 | 123,227 | 115,527 | 116,064 | 107,515 | 117,256 | 117,455 |
| Inter-segment elimination | $(5,624)$ | $(6,417)$ | $(6,438)$ | $(6,014)$ | $(6,545)$ | $(6,786)$ | $(7,342)$ | $(6,313)$ | $(7,193)$ | $(6,378)$ | $(6,838)$ | $(6,998)$ |
| Total Sales | \$317,377 | \$ 329,002 | \$345,591 | \$350,562 | \$367,199 | \$383,059 | \$398,597 | \$ 401,642 | \$391,047 | \$ 378,874 | \$ 394,147 | \$ 426,998 |

## Segment Profit

| SCEM | \$ | 22,563 | \$ | 28,493 | \$ | 28,981 | \$ | 29,534 | \$ | 30,921 | \$ | 36,728 | \$ | 31,210 | \$ | 28,221 | \$ | 24,431 | \$ | 24,000 | \$ | 17,074 |  | 32,822 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MC |  | 29,380 |  | 29,944 |  | 37,429 |  | 37,686 |  | 40,311 |  | 37,214 |  | 42,448 |  | 46,879 |  | 47,323 |  | 43,126 |  | 46,792 |  | 57,157 |
| AMH |  | 16,132 |  | 17,588 |  | 14,914 |  | 20,409 |  | 25,463 |  | 25,542 |  | 22,226 |  | 19,096 |  | 22,367 |  | 15,043 |  | 17,077 |  | 20,686 |
| Total Segment Profit | \$ | 68,075 | \$ | 76,025 | \$ | 81,324 | \$ | 87,629 | \$ | 96,695 | \$ | 99,484 | \$ | 95,884 | \$ | 94,196 | \$ | 94,121 | \$ | 82,169 | \$ | 80,943 | \$ | 110,665 |

[^4]
## NON-GAAP Segment Trend Data

\$ in thousands

| Q117 | Q217 | Q317 | Q417 | Q118 | Q218 | Q318 | Q418 | Q119 | Q219 | Q319 | Q419 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

## Sales

| SCEM | \$ | 114,435 | \$ | 121,174 | \$ | 124,522 | \$ | 125,339 | \$ | 130,743 | \$ | 134,336 | \$ | 131,234 | \$ | 133,928 | \$ | 124,470 | \$ 127,552 | \$ 127,750 | \$ 146,747 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MC |  | 100,195 |  | 104,587 |  | 116,229 |  | 115,801 |  | 118,923 |  | 124,937 |  | 151,478 |  | 158,500 |  | 157,706 | 150,185 | 155,979 | 169,794 |
| AMH |  | 108,371 |  | 109,658 |  | 111,278 |  | 115,436 |  | 124,078 |  | 130,572 |  | 123,227 |  | 115,527 |  | 116,064 | 107,515 | 117,256 | 117,455 |
| Inter-segment elimination |  | $(5,624)$ |  | $(6,417)$ |  | $(6,438)$ |  | $(6,014)$ |  | $(6,545)$ |  | $(6,786)$ |  | $(7,342)$ |  | $(6,313)$ |  | $(7,193)$ | $(6,378)$ | $(6,838)$ | $(6,998)$ |
| Total Sales | \$ | 317,377 | \$ | 329,002 | \$ | 345,591 | \$ | 350,562 | \$ | 367,199 | \$ | 383,059 | \$ | 398,597 | \$ | 401,642 | \$ | 391,047 | \$ 378,874 | \$ 394,147 | \$ 426,998 |

## Adjusted Segment Profit

| SCEM ${ }^{2}$ | \$ | 22,563 | \$ | 28,493 | \$ | 28,995 | \$ | 29,534 | \$ | 30,921 | \$ | 36,728 | \$ | 31,210 | \$ | 28,221 | \$ | 25,070 | \$ | 24,695 | \$ | 23,700 | \$ | 32,530 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $M C^{3}$ |  | 29,380 |  | 31,387 |  | 37,625 |  | 37,686 |  | 40,311 |  | 37,422 |  | 45,729 |  | 50,258 |  | 50,082 |  | 43,126 |  | 49,769 |  | 58,039 |
| $\mathrm{AMH}^{4}$ |  | 16,132 |  | 19,874 |  | 20,135 |  | 20,409 |  | 25,463 |  | 25,542 |  | 22,692 |  | 19,556 |  | 22,945 |  | 15,043 |  | 20,212 |  | 20,307 |
| Total Adj. Segment Profit | \$ | 68,075 | \$ | 79,754 | \$ | 86,755 | \$ | 87,629 | \$ | 96,695 | \$ | 99,692 | \$ | 99,631 | \$ | 98,035 | \$ | 98,097 | \$ | 82,864 | \$ | 93,681 |  | 110,876 |

## Adjusted Segment Profit Margin

| SCEM | 19.7\% | 23.5\% | 23.3\% | 23.6\% | 23.7\% | 27.3\% | 23.8\% | 21.1\% | 20.1\% | 19.4\% | 18.6\% | 22.2\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MC | 29.3\% | 30.0\% | 32.4\% | 32.5\% | 33.9\% | 30.0\% | 30.2\% | 31.7\% | 31.8\% | 28.7\% | 31.9\% | 34.2\% |
| AMH | 14.9\% | 18.1\% | 18.1\% | 17.7\% | 20.5\% | 19.6\% | 18.4\% | 16.9\% | 19.8\% | 14.0\% | 17.2\% | 17.3\% |

[^5]
[^0]:    1. See GAAP to Non-GAAP reconciliation tables in the appendix of this presentation
[^1]:    1. See GAAP to Non-GAAP reconciliation tables in the appendix of this presentation.
[^2]:    1. See GAAP to Non-GAAP reconciliation tables in the appendix of this presentation.
[^3]:    1. The tax effect of pre-tax adjustments to net income was calculated using the applicable marginal tax rate during the respective years.
[^4]:    1. In 1Q19, the Company changed its definition of segment profit to include inter-segment sales. Prior period information has been recast to reflect the change
[^5]:    1. In 1Q19, the Company changed its definition of segment profit to include inter-segment sales. Prior period information has been recast to reflect the change. Segment profit excludes amortization of intangibles and unallocated expenses.
    2. Adjusted segment profit for SCEM for 3Q17, 1Q19, 3Q19 and 4Q19 excludes charges for severance and restructuring of $\$ 14, \$ 519, \$ 2,143$ and $\$ 184$. Adjusted segment profit for SCEM for 1 Q19, 2Q19, 3Q19 and 4Q19 excludes fair value mark-up of inventory and severance charges of $\$ 120, \$ 695, \$ 4,483$ and ( $\$ 476$ ), respectively.
    3. Adjusted segment profit for MC for 2Q17 excludes charges for impairment of equipment and severance of $\$ 884$ and $\$ 559$, respectively. Adjusted segment profit for MC for $3 Q 17$, 1 Q19, 3Q19 and 4 Q19 excludes charges for severance of $\$ 196, \$ 724, \$ 2,977$ and $\$ 195$, respectively. Adjusted segment profit for MC for 2Q18, 3Q18, 4Q18, 1Q19 and 4Q19 excludes charges for fair value mark-up of acquired inventory sold of $\$ 208, \$ 3,281, \$ 3,379, \$ 2,035$ and $\$ 687$, respectively.
    4. Adjusted segment profit for AMH for 2Q17 excludes charges for impairment of equipment of $\$ 2,286$. Adjusted segment profit for AMH for $3 Q 17$ excludes impairment of equipment and severance and restructuring of $\$ 3,364$ and $\$ 1,857$ respectively. Adjusted segment profit for AMH for 3Q18 excludes loss on sale of subsidiary of $\$ 466$. Adjusted segment profit for AMH for 4Q18, 1 Q19, 3Q19 and 4 Q19 excludes severance and restructuring of $\$ 460, \$ 578, \$ 3,135$ and (\$379)K, respectively.
