## 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, including the expected impact of the Covid-19 pandemic; 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; risks related to the Covid-19 pandemic on the global economy and financial markets, as well as on the Company, our customers and suppliers, which may impact our sales, gross margin, customer demand and our ability to supply our products to our customers; 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; 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, 2019, filed on February 7, 2020, 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 Operating Expenses", "NonGAAP 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.

First Quarter 2020 Financial Summary

# \$412 MM $+5 \%$ <br> REVENUE 

| \$0.45 | +88\% |
| :---: | :---: |
| \$0.55 | +10\% |

## \$212MM +44\% <br> TTM FREE CASH FLOW

\$120Mm +10\%
ADJUSTED EBITDA ${ }^{2}$

## Summary - Consolidated Statement of Operations (GAAP)

| \$ in millions, except per share data | $\mathbf{1 Q 2 0}$ | $\mathbf{1 Q 2 0}$ Guidance | $\mathbf{4 Q 1 9}$ | $\mathbf{1 Q 1 9}$ | 1Q20 over <br> $\mathbf{1 Q 1 9}$ | 1Q20 over <br> 4Q19 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Net Revenue | $\$ 412.3$ | $\$ 415-\$ 430$ | $\$ 427.0$ | $\$ 391.0$ | $5.4 \%$ | $(3.4) \%$ |
| Gross Margin | $45.0 \%$ |  | $46.3 \%$ | $45.4 \%$ |  |  |
| Operating Expenses | $\$ 104.7$ | $\$ 111-\$ 113$ | $\$ 113.6$ | $\$ 129.9$ | $(19.4) \%$ | $(7.8) \%$ |
| Operating Income | $\$ 80.7$ |  | $\$ 84.1$ | $\$ 47.5$ | $69.9 \%$ | $(4.0) \%$ |
| Operating Margin | $19.6 \%$ |  | $19.7 \%$ | $12.1 \%$ |  |  |
| Tax Rate | $12.4 \%$ |  | $19.2 \%$ | $14.2 \%$ |  |  |
| Net Income |  |  |  |  |  |  |
| Earnings per diluted share | $\$ 61.0$ | $\$ 56-\$ 63$ | $\$ 57.4$ | $\$ 32.7$ | $86.5 \%$ | $6.3 \%$ |

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

| \$ in millions, except per share data | $\mathbf{1 Q 2 0}$ | $\mathbf{1 Q 2 0}$ Guidance | $\mathbf{4 Q 1 9}$ | $\mathbf{1 Q 1 9}$ | 1Q20 over <br> $\mathbf{1 Q 1 9}$ | 1Q20 over <br> 4Q19 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Net Revenue | $\$ 412.3$ | $\$ 415-\$ 430$ | $\$ 427.0$ | $\$ 391.0$ | $5.4 \%$ | $(3.4) \%$ |
| Adjusted Gross Margin ${ }^{2}$ | $45.1 \%$ |  | $46.3 \%$ | $46.0 \%$ |  |  |
| Non-GAAP Operating Expenses ${ }^{3}$ | $\$ 86.2$ | $\$ 96-\$ 98$ | $\$ 93.2$ | $\$ 87.7$ | $(1.7) \%$ | $(7.5) \%$ |
| Adjusted Operating Income | $\$ 99.6$ |  | $\$ 104.6$ | $\$ 92.2$ | $8.0 \%$ | $(4.8) \%$ |
| Adjusted Operating Margin | $24.2 \%$ |  | $24.5 \%$ | $23.6 \%$ |  |  |
| Non-GAAP Tax Rate ${ }^{4}$ |  |  | $20.3 \%$ | $18.4 \%$ |  |  |
| Non-GAAP Net Income ${ }^{5}$ | $\$ 4.6 \%$ |  |  |  |  |  |
| Non-GAAP EPS | $\$ 75.6$ | $\$ 68-\$ 75$ | $\$ 74.6$ | $\$ 67.9$ | $11.3 \%$ | $1.3 \%$ |

1. See GAAP to Non-GAAP reconciliation tables in the appendix of this presentation
2. Adjusted Gross Margin excludes charges for fair value write-up of acquired inventory sold and severance and restructuring costs
3. Non-GAAP Operating Expenses exclude amortization expense, deal and transaction costs, integration costs and severance and restructuring costs.
4. Non-GAAP Operating Expenses exclude amortization expense, deal and transaction costs, integration costs an
5. Non-GAAP Net Income excludes amortization expense, the tax effect of non-GAAP adjustments and discrete tax items to GAAP taxes.

## Specialty Chemicals and Engineered Materials Segment (SCEM) ${ }^{1}$

## 1Q20 Highlights

| \$ in millions | 1Q20 | 4Q19 | 1Q19 | 1Q20 over <br> $\mathbf{1 Q 1 9}$ | 1Q20 over <br> 4Q19 |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Net Revenue | $\$ 144.2$ | $\$ 146.7$ | $\$ 124.5$ | $15.8 \%$ | $(1.7) \%$ |
| Segment Profit | $\$ 32.7$ | $\$ 32.8$ | $\$ 24.4$ | $34.0 \%$ | $(0.3) \%$ |
| Segment Profit Margin | $22.7 \%$ | $22.4 \%$ | $19.6 \%$ |  |  |
| Adj. Segment Profit | $\$ 33.1$ | $\$ 32.5$ | $\$ 25.1$ | $31.9 \%$ | $1.8 \%$ |
| Adj. Segment Profit Margin | $22.9 \%$ | $22.2 \%$ | $20.1 \%$ |  |  |

[^0][^1]
## Microcontamination Control (MC) ${ }^{1}$

## 1Q20 Highlights

| $\$$ in millions | 1Q20 | 4Q19 | 1Q19 | 1Q20 over <br> $\mathbf{1 Q 1 9}$ | 1Q20 over <br> 4Q19 |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Net Revenue | $\$ 159.3$ | $\$ 169.8$ | $\$ 157.7$ | $1.0 \%$ | $(6.2) \%$ |
| Segment Profit | $\$ 50.2$ | $\$ 57.2$ | $\$ 47.3$ | $6.1 \%$ | $(12.2) \%$ |
| Segment Profit Margin | $31.5 \%$ | $33.7 \%$ | $30.0 \%$ |  |  |
| Adj. Segment Profit | $\$ 50.5$ | $\$ 58.0$ | $\$ 50.1$ | $0.8 \%$ | $(12.9) \%$ |
| Adj. Segment Profit Margin | $31.7 \%$ | $34.2 \%$ | $31.8 \%$ |  |  |

## 1Q20 MC Highlights

- Sales growth (YOY): growth in liquid filtration, gas filtration and the impact of the Anow acquisition; more than offset declines in gas purification.
- Sales decline (SEQ): primarily driven by gas purification, which was impacted the temporary supply chain issues at our California facility.
- Adj. Profit Margin decline (SEQ): driven primarily by the lower volumes and manufacturing inefficiencies.


## Advanced Materials Handling (AMH) ${ }^{1}$

## 1Q20 Highlights

$\left.\begin{array}{lccccc}\hline & & & & \text { 1Q20 over } & \text { 1Q20 over } \\ \text { 4Q19 }\end{array}\right]$

## 1Q20 AMH Highlights

- Sales decline (SEQ): primarily driven by wafer reticle handling and sensing products.
- Adj. Profit Margin increase (SEQ): driven primarily by solid cost management.

[^2]
## Summary - Balance Sheet Items



## Cash Flows

| \$ in millions | 1Q20 | 4Q19 | 1Q19 |
| :---: | :---: | :---: | :---: |
| Beginning Cash Balance | \$351.9 | \$282.7 | \$482.1 |
| Cash provided by operating activities | \$11.4 | \$128.6 | (\$2.5) |
| Capital expenditures | (\$22.6) | (\$25.9) | (\$34.5) |
| Proceeds from short-term borrowings and long-term debt | \$217.0 | - | - |
| Payments on long-term debt | (\$75.0) | (\$2.0) | (\$1.0) |
| Acquisition of business, net of cash | (\$75.6) | (\$11.0) | (\$49.8) |
| Repurchase and retirement of common stock | (\$29.7) | (\$15.0) | (\$35.3) |
| Dividend payments | (\$10.8) | (\$10.8) | (\$9.5) |
| Other investing activities | - | \$1.1 | \$0.2 |
| Other financing activities | (\$29.9) | \$2.8 | (\$7.1) |
| Effect of exchange rates | (\$1.7) | \$1.4 | (\$0.2) |
| Ending Cash Balance | \$335.0 | \$351.9 | \$342.4 |
| Free Cash Flow ${ }^{1}$ | (\$11.2) | \$102.7 | (\$37.0) |
| Adjusted EBITDA | \$120.3 | \$125.0 | \$108.9 |
| Adjusted EBITDA \% | 29.2\% | 29.3\% | 27.8\% |
| 1. Free cash flow equals cash from operations less capita expenditures. |  |  |  |

## Outlook

| GAAP |  |  |  |
| :--- | :---: | :---: | :---: |
| $\$$ in millions, except per share data | $\mathbf{2 Q 2 0}$ Guidance | $\mathbf{1 Q 2 0}$ Actual | 1Q19 Actual |
| Net Revenue | $\$ 410-\$ 430$ | $\$ 412.3$ | $\$ 391.0$ |
| Operating Expenses | $\$ 102-\$ 104$ | $\$ 104.7$ | $\$ 129.9$ |
| Net Income | $\$ 50-\$ 59$ | $\$ 61.0$ | $\$ 32.7$ |
| Earnings (Per Diluted Share) | $\$ 0.37-\$ 0.43$ | $\$ 0.45$ | $\$ 0.24$ |


| Non-GAAP |  |  |  |
| :--- | :---: | :---: | :---: |
| $\$$ in millions, except per share data | 2Q20 Guidance | 1Q20 Actual | 1Q19 Actual |
| Net Revenue | $\$ 410-\$ 430$ | $\$ 412.3$ | $\$ 391.0$ |
| Non-GAAP Operating Expenses $^{1}$ | $\$ 88-\$ 90$ | $\$ 86.2$ | $\$ 87.7$ |
| Non-GAAP Net Income $^{1}$ | $\$ 61-\$ 70$ | $\$ 75.6$ | $\$ 67.9$ |
| Non-GAAP EPS $^{1}$ | $\$ 0.45-\$ 0.51$ | $\$ 0.55$ | $\$ 0.50$ |

1. See GAAP to Non-GAAP reconciliation tables in the appendix of this presentation.

## Liquidity and Capital Structure (as of $3 / 28 / 2020$ )

\$ millions

## Liquidity

| U.S. Cash | $\$ 134$ |
| :--- | :--- |
| Foreign Cash | $\$ 201$ |
| Total Cash | $\$ 335$ |
| Undrawn Revolving Credit Facility | $\$ 158$ |
| Total Liquidity | $\$ 493$ |


| Debt Structure |  | Covenants |
| :--- | :--- | :--- |
| Senior Secured Term Loan (due 2025) | $\$ 396$ | No maintenance covenants |
| Senior Unsecured Notes (due 2026) | $\$ 550$ | No maintenance covenants |
| Revolving Credit Facility (drawn amount) ${ }^{1}$ | $\$ 142$ | $3.25 x$ secured net leverage |



## Non-GAAP Reconciliation Table

## Reconciliation of GAAP Gross Profit to Adjusted Gross Profit

Three months ended

| (In thousands) | Three months ended |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | March 28, 2020 |  | March 30, 2019 |  | December 31, 2019 |  |
| Net sales | \$ | 412,327 | \$ | 391,047 | \$ | 426,998 |
| Gross profit-GAAP | \$ | 185,478 | \$ | 177,393 | \$ | 197,636 |
| Adjustments to gross profit: |  |  |  |  |  |  |
| Severance and restructuring costs |  | - |  | 358 |  | (12) |
| Charge for fair value mark-up of acquired inventory sold |  | 361 |  | 2,155 |  | 211 |
| Adjusted gross profit | \$ | 185,839 | \$ | 179,906 | \$ | 197,835 |
| Gross margin - as a \% of net sales |  | 45.0 |  | 45.4 |  | 46.3 \% |
| Adjusted gross margin - as a \% of net sales |  | 45.1 | \% | 46.0 |  | 46.3 \% |

## NON-GAAP RECONCILIATION TABLE

RECONCILIATION OF GAAP OPERATING EXPENSES AND TAX RATE TO NON-GAAP OPERATING EXPENSES AND TAX RATE


## RECONCILIATION OF GAAP SEGMENT PROFIT TO ADJUSTED OPERATING INCOME

| (In thousands) |  |  |  | ended |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Segment profit-GAAP |  | 202 |  |  |  | , 2019 |
| Specialty Chemicals and Engineered Materials (SCEM) | \$ | 32,670 | \$ | 24,431 | \$ | 32,822 |
| Microcontamination Control (MC) |  | 50,167 |  | 47,323 |  | 57,157 |
| Advanced Materials Handling (AMH) |  | 20,632 |  | 22,367 |  | 20,686 |
| Total segment profit |  | 103,469 |  | 94,121 |  | 110,665 |
| Amortization of intangible assets |  | 16,211 |  | 18,657 |  | 16,028 |
| Unallocated expenses |  | 6,514 |  | 27,973 |  | 10,552 |
| Total operating income | \$ | 80,744 | \$ | 47,491 | \$ | 84,085 |


| (In thousands) <br> Adjusted segment profit | Three months ended |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | March 28, 2020 |  | March 30, 2019 |  | December 31, 2019 |  |
| SCEM segment profit | \$ | 32,670 | \$ | 24,431 | \$ | 32,822 |
| Severance and restructuring costs |  | 174 |  | 519 |  | 184 |
| Charge for fair value write-up of acquired inventory sold |  | 235 |  | 120 |  | (476) |
| SCEM adjusted segment profit | \$ | 33,079 | \$ | 25,070 | \$ | 32,530 |
| MC segment profit | \$ | 50,167 | \$ | 47,323 | \$ | 57,157 |
| Severance and restructuring costs |  | 190 |  | 724 |  | 195 |
| Charge for fair value write-up of acquired inventory sold |  | 126 |  | 2,035 |  | 687 |
| MC adjusted segment profit | \$ | 50,483 | \$ | 50,082 | \$ | 58,039 |
| AMH segment profit | \$ | 20,632 | \$ | 22,367 | \$ | 20,686 |
| Severance and restructuring costs |  | 135 |  | 578 |  | (379) |
| AMH adjusted segment profit | \$ | 20,767 | \$ | 22,945 | \$ | 20,307 |
| Unallocated general and administrative expenses | \$ | 6,514 | \$ | 27,973 | \$ | 10,552 |
| Unallocated deal and integration costs |  | $(1,479)$ |  | $(22,056)$ |  | $(4,323)$ |
| Unallocated severance and restructuring costs |  | (344) |  | - |  | - |
| Adjusted unallocated general and administrative expenses | \$ | 4,691 | \$ | 5,917 | \$ | 6,229 |
| Total adjusted segment profit | \$ | 104,329 | \$ | 98,097 | \$ | 110,876 |
| Adjusted amortization of intangible assets |  | - |  | - |  | - |
| Adjusted unallocated expenses |  | 4,691 |  | 5,917 |  | 6,229 |
| Total adjusted operating income | \$ | 99,638 | \$ | 92,180 | \$ | 104,647 |

## NON-GAAP RECONCILIATION TABLE

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

| (In thousands) | Three months ended |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | March 28, 2020 |  | March 30, 2019 |  | December 31, 2019 |  |
| Net sales | \$ | 412,327 | \$ | 391,047 | \$ | 426,998 |
| Net income | \$ | 61,006 | \$ | 32,658 | \$ | 57,438 |
| Adjustments to net income: |  |  |  |  |  |  |
| Income tax expense |  | 8,622 |  | 5,422 |  | 13,656 |
| Interest expense, net |  | 10,238 |  | 9,659 |  | 12,743 |
| Other expense (income), net |  | 878 |  | (248) |  | 248 |
| GAAP - Operating income |  | 80,744 |  | 47,491 |  | 84,085 |
| Charge for fair value write-up of acquired inventory sold |  | 361 |  | 2,155 |  | 211 |
| Deal and transaction costs |  | 1,431 |  | 19,136 |  | 973 |
| Integration costs |  | 48 |  | 2,920 |  | 3,350 |
| Severance and restructuring costs |  | 843 |  | 1,821 |  | - |
| Amortization of intangible assets |  | 16,211 |  | 18,657 |  | 16,028 |
| Adjusted operating income |  | 99,638 |  | 92,180 |  | 104,647 |
| Depreciation |  | 20,648 |  | 16,721 |  | 20,352 |
| Adjusted EBITDA | \$ | 120,286 | \$ | 108,901 | \$ | 124,999 |
| Net income - as a \% of net sales |  | 14.8 |  | 8.4 |  | 13.5 \% |
| Adjusted operating margin |  | 24.2 |  | 23.6 |  | 24.5 \% |
| Adjusted EBITDA - as a \% of net sales |  | 29.2 |  | 27.8 | \% | 29.3 \% |

## 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) | Three months ended |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | March 28, 2020 |  | March 30, 2019 |  | December 31, 2019 |  |
| GAAP net income | \$ | 61,006 | \$ | 32,658 | \$ | 57,438 |
| Adjustments to net income: |  |  |  |  |  |  |
| Charge for fair value write-up of inventory acquired |  | 361 |  | 2,155 |  | 211 |
| Deal and transaction costs |  | 1,431 |  | 19,547 |  | 973 |
| Integration costs |  | 48 |  | 2,920 |  | 3,350 |
| Severance and restructuring costs |  | 843 |  | 1,821 |  | - |
| Loss on debt extinguishment and modification |  | - |  | - |  | 1,980 |
| Amortization of intangible assets |  | 16,211 |  | 18,657 |  | 16,028 |
| Tax effect of adjustments to net income and discrete items ${ }^{1}$ |  | $(4,329)$ |  | $(9,864)$ |  | $(5,398)$ |
| Non-GAAP net income | \$ | 75,571 | \$ | 67,894 | \$ | 74,582 |
| Diluted earnings per common share | \$ | 0.45 | \$ | 0.24 | \$ | 0.42 |
| Effect of adjustments to net income | \$ | 0.11 | \$ | 0.26 | \$ | 0.13 |
| Diluted non-GAAP earnings per common share | \$ | 0.55 | \$ | 0.50 | \$ | 0.55 |

## NON-GAAP RECONCILIATION TABLE

## RECONCILIATION OF GAAP OUTLOOK TO NON-GAAP OUTLOOK

| (In millions) | Second-Quarter Outlook |
| :---: | :---: |
| Reconciliation GAAP operating expenses to non-GAAP operating expenses | June 27, 2020 |
| GAAP operating expenses | \$102-\$104 |
| Adjustments to net income: |  |
| Restructuring and integration costs | 2 |
| Amortization of intangible assets | 12 |
| Non-GAAP operating expenses | \$88-\$90 |
| (In millions) | Second-Quarter Outlook |
| Reconciliation GAAP net income to non-GAAP net income | June 27, 2020 |
| GAAP net income | \$50-\$59 |
| Adjustments to net income: |  |
| Restructuring and integration costs | 2 |
| Amortization of intangible assets | 12 |
| Income tax effect | (3) |
| Non-GAAP net income | \$61-\$70 |
|  | Second-Quarter Outlook |
| Reconciliation GAAP diluted earnings per share to non-GAAP diluted earnings per share | June 27, 2020 |
| Diluted earnings per common share | \$0.37-\$0.43 |
| Adjustments to diluted earnings per common share: |  |
| Restructuring and integration costs | 0.01 |
| Amortization of intangible assets | 0.09 |
| Income tax effect | (0.02) |
| Diluted non-GAAP earnings per common share | \$0.45 to \$0.51 |

## GAAP Segment Trend Data ${ }^{1}$

| (In thousands) | Q118 |  | Q218 |  | Q318 |  | Q418 |  | Q119 |  | Q219 |  | Q319 |  | Q419 |  | Q120 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sales |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SCEM | \$ | 130,743 | \$ | 134,336 | \$ | 131,234 | \$ | 133,928 | \$ | 124,470 | \$ | 127,552 | \$ | 127,750 | \$ | 146,747 | \$ | 144,214 |
| MC |  | 118,923 |  | 124,937 |  | 151,478 |  | 158,500 |  | 157,706 |  | 150,185 |  | 155,979 |  | 169,794 |  | 159,261 |
| AMH |  | 124,078 |  | 130,572 |  | 123,227 |  | 115,527 |  | 116,064 |  | 107,515 |  | 117,256 |  | 117,455 |  | 116,137 |
| Inter-segment elimination |  | $(6,545)$ |  | $(6,786)$ |  | $(7,342)$ |  | $(6,313)$ |  | $(7,193)$ |  | $(6,378)$ |  | $(6,838)$ |  | $(6,998)$ |  | $(7,285)$ |
| Total Sales | \$ | 367,199 | \$ | 383,059 | \$ | 398,597 | \$ | 401,642 | \$ | 391,047 | \$ | 378,874 | \$ | 394,147 | \$ | 426,998 | \$ | 412,327 |

Segment Profit
SCEM
MC
AMH
Total Segment Profit

| $\$$ | 30,921 | $\$$ | 36,728 | $\$$ | 31,210 | $\$$ | 28,221 | $\$$ | 24,431 | $\$$ | 24,000 | $\$$ | 17,074 | $\$$ | 32,822 | $\$$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | 40,311 |  | 37,214 |  | 42,448 |  | 46,879 |  | 47,323 |  | 43,126 |  | 46,792 |  | 57,157 | 50,167 |
|  | 25,463 |  | 25,542 |  | 22,226 |  | 19,096 |  | 22,367 |  | 15,043 |  | 17,077 | 20,686 | 20,632 |  |
| $\$$ | 96,695 | $\$$ | 99,484 | $\$$ | 95,884 | $\$$ | 94,196 | $\$$ | 94,121 | $\$$ | 82,169 | $\$$ | 80,943 | $\$$ | 110,665 | $\$$ |

## Segment Profit Margin

| SCEM | $23.7 \%$ | $27.3 \%$ | $23.8 \%$ | $21.1 \%$ | $19.6 \%$ | $18.8 \%$ | $13.4 \%$ | $22.4 \%$ | $22.7 \%$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| MC | $33.9 \%$ | $29.8 \%$ | $28.0 \%$ | $29.6 \%$ | $30.0 \%$ | $28.7 \%$ | $30.0 \%$ | $33.7 \%$ | $31.5 \%$ |
| AMH | $20.5 \%$ | $19.6 \%$ | $18.0 \%$ | $16.5 \%$ | $19.3 \%$ | $14.0 \%$ | $14.6 \%$ | $17.6 \%$ | $17.8 \%$ |

[^3]
## NON-GAAP Segment Trend Data ${ }^{1}$

| (In thousands) | Q118 | Q218 | Q318 | Q418 | Q119 | Q219 | Q319 | Q419 | Q120 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sales |  |  |  |  |  |  |  |  |  |
| SCEM | \$130,743 | \$134,336 | \$131,234 | \$133,928 | \$124,470 | \$127,552 | \$127,750 | \$146,747 | \$144,214 |
| MC | 118,923 | 124,937 | 151,478 | 158,500 | 157,706 | 150,185 | 155,979 | 169,794 | 159,261 |
| AMH | 124,078 | 130,572 | 123,227 | 115,527 | 116,064 | 107,515 | 117,256 | 117,455 | 116,137 |
| Inter-segment elimination | $(6,545)$ | $(6,786)$ | $(7,342)$ | $(6,313)$ | $(7,193)$ | $(6,378)$ | $(6,838)$ | $(6,998)$ | $(7,285)$ |
| Total Sales | \$367,199 | \$383,059 | \$398,597 | \$401,642 | \$391,047 | \$378,874 | \$394,147 | \$426,998 | \$412,327 |
| Segment Profit |  |  |  |  |  |  |  |  |  |
| SCEM ${ }^{2}$ | \$ 30,921 | \$ 36,728 | \$ 31,210 | \$ 28,221 | \$ 25,070 | \$ 24,695 | \$ 23,700 | \$ 32,530 | \$ 33,079 |
| $\mathrm{MC}^{3}$ | 40,311 | 37,422 | 45,729 | 50,258 | 50,082 | 43,126 | 49,769 | 58,039 | 50,483 |
| $\mathrm{AMH}^{3}$ | 25,463 | 25,542 | 22,692 | 19,556 | 22,945 | 15,043 | 20,212 | 20,307 | 20,767 |
| Total Segment Profit | \$ 96,695 | \$ 99,692 | \$ 99,631 | \$ 98,035 | \$ 98,097 | \$ 82,864 | \$ 93,681 | \$110,876 | \$104,329 |

## Adjusted Segment Profit Margin

| SCEM | $23.7 \%$ | $27.3 \%$ | $23.8 \%$ | $21.1 \%$ | $20.1 \%$ | $19.4 \%$ | $18.6 \%$ | $22.2 \%$ | $22.9 \%$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| MC | $33.9 \%$ | $30.0 \%$ | $30.2 \%$ | $31.7 \%$ | $31.8 \%$ | $28.7 \%$ | $31.9 \%$ | $34.2 \%$ | $31.7 \%$ |
| AMH | $20.5 \%$ | $19.6 \%$ | $18.4 \%$ | $16.9 \%$ | $19.8 \%$ | $14.0 \%$ | $17.2 \%$ | $17.3 \%$ | $17.9 \%$ |

[^4] Adjusted segment profit for SCEM for $3 \mathrm{Q} 17,1 \mathrm{Q} 19,3 \mathrm{Q} 19,4 \mathrm{Q} 19$ and 1 Q 20 excludes charges for severance and restructuring of $\$ 14, \$ 519, \$ 2,143, \$ 184$ and $\$ 174$, respectively. Adjusted segment profit for SCEM for $1 \mathrm{Q} 19,2 \mathrm{Q} 19,3 \mathrm{Q} 19,4 \mathrm{Q} 19$ and 1 Q20 excludes fair value mark-up of inventory and severance charges of $\$ 120, \$ 695, \$ 4,483,(\$ 476)$ and 235 , respectively
3. Adjusted segment profit for MC for 2 Q 17 excludes charges for impairment of equipment and severance of $\$ 884$ and $\$ 559$, respectively. Adjusted segment profit for MC for $3 \mathrm{Q} 17,1 \mathrm{Q} 19,3 \mathrm{Q} 19,4 \mathrm{Q} 19$ and 1 Q 20 excludes charges for severance of $\$ 196, \$ 724, \$ 2,977, \$ 195$ and $\$ 190$, respectively. Adjusted segment profit for MC for $2 \mathrm{Q} 18,3 \mathrm{Q} 18,4 \mathrm{Q} 18,1 \mathrm{Q} 19,4 \mathrm{Q} 19$ and 1 Q 20 excludes charges for fair value mark-up of acquired inventory sold of $\$ 208, \$ 3,281, \$ 3,379$, $\$ 2,035$, $\$ 687$ and $\$ 126$, 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 3 Q 18 excludes loss on sale of subsidiary of $\$ 466$. Adjusted segment profit for AMH for $4 \mathrm{Q} 18,1 \mathrm{Q} 19,3 \mathrm{Q} 19,4 \mathrm{Q} 19$ and 1 Q 20 excludes severance and restructuring of $\$ 460$, $\$ 578$, $\$ 3,135$, ( $\$ 379$ ) and $\$ 135$, respectively.


[^0]:    1Q20 SCEM Highlights

    - Sales growth (YOY): primarily driven by advanced deposition materials, cleaning chemistries, and the positive impact of the DSC, MPD and Sinmat acquisitions.
    - Sales decline (SEQ): primarily driven by specialty materials.
    - Adj. Profit Margin increase (YOY): driven primarily by higher volume and good expense control.

[^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. 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.
[^4]:    . 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.

