# Fourth Quarter and Full Year 2019 Financial Review and Analysis 

## (preliminary, unaudited)

## Supplemental Presentation Materials

Unless otherwise indicated, comparisons are to the same periods in the prior year.
January 29, 2020

## Safe Harbor Statement

Certain statements contained in this document are "forward-looking statements" intended to qualify for the safe harbor from liability established by the Private Securities Litigation Reform Act of 1995. These forward-looking statements, and financial or other business targets, are subject to certain risks and uncertainties. We believe that the most significant risk factors that could affect our financial performance in the near-term include: (1) the impacts to underlying demand for our products and/or foreign currency fluctuations from global economic conditions, political uncertainty, and changes in governmental regulations; (2) competitors' actions, including pricing, expansion in key markets, and product offerings; (3) the degree to which higher costs can be offset with productivity measures and/or passed on to customers through selling price increases, without a significant loss of volume; and (4) the execution and integration of acquisitions.

Actual results and trends may differ materially from historical or anticipated results depending on a variety of factors, including but are not limited to, risks and uncertainties relating to the following: fluctuations in demand affecting sales to customers; worldwide and local economic conditions; changes in political conditions; changes in governmental laws and regulations; fluctuations in foreign currency exchange rates and other risks associated with foreign operations, including in emerging markets; the financial condition and inventory strategies of customers; changes in our markets due to competitive conditions, technological developments, laws and regulations, and customer preferences; fluctuations in cost and availability of raw materials; our ability to generate sustained productivity improvement; our ability to achieve and sustain targeted cost reductions; the impact of competitive products and pricing; loss of significant contracts or customers; collection of receivables from customers; selling prices; business mix shift; execution and integration of acquisitions; timely development and market acceptance of new products, including sustainable or sustainably-sourced products; investment in development activities and new production facilities; amounts of future dividends and share repurchases; customer and supplier concentrations; successful implementation of new manufacturing technologies and installation of manufacturing equipment; disruptions in information technology systems, including cyber-attacks or other intrusions to network security; successful installation of new or upgraded information technology systems; data security breaches; volatility of financial markets; impairment of capitalized assets, including goodwill and other intangibles; credit risks; our ability to obtain adequate financing arrangements and maintain access to capital; fluctuations in interest and tax rates; changes in tax laws and regulations, including the U.S. Tax Cuts and Jobs Act ("TCJA"), and regulations issued hereto, and uncertainties associated with interpretations of such laws and regulations; outcome of tax audits; fluctuations in pension, insurance, and employee benefit costs; the impact of legal and regulatory proceedings, including with respect to environmental, health and safety; protection and infringement of intellectual property; the impact of epidemiological events on the economy and our customers and suppliers; acts of war, terrorism, and natural disasters; and other factors.

For a more detailed discussion of these and other factors, see "Risk Factors" and "Management's Discussion and Analysis of Results of Operations and Financial Condition" in our 2018 Form 10-K, filed with the Securities and Exchange Commission on February 27, 2019 and subsequent quarterly reports on Form 10-Q. The forward-looking statements included in this document are made only as of the date of this document, and we undertake no obligation to update these statements to reflect subsequent events or circumstances, other than as may be required by law.

## Use of Non-GAAP Financial Measures





 earnings news release for the quarter (see Attachments A-4 through A-8 to news release dated January 29, 2020).




 timing.

We use the following non-GAAP financial measures in this presentation:

 prior period results translated at current period average exchange rates to exclude the effect of currency fluctuations.

- Organic sales change refers to sales change ex. currency, excluding the estimated impact of product line exits, acquisitions and divestitures, and, where applicable, the extra week in our fiscal year.
 period.
- Adjusted operating income refers to income before taxes, interest expense, other non-operating expense, and other expense, net.
- Adjusted operating margin refers to adjusted operating income as a percentage of net sales.
 and Jobs Act ("TCJA") and our U.S. pension plan termination, effects of certain discrete tax planning actions, and other items.
- Adjusted net income refers to income before taxes, tax-effected at the adjusted tax rate, and adjusted for tax-effected restructuring charges and other items.
- Adjusted net income per common share, assuming dilution (adjusted EPS) refers to adjusted net income divided by weighted average number of common shares outstanding, assuming dilution.
- Adjusted EPS change, constant currency basis refers to the change in adjusted EPS, as a percent of prior year adjusted EPS, excluding the estimated impact of foreign currency translation.

We believe that adjusted operating margin, adjusted net income, and adjusted EPS assist investors in understanding our core operating trends and comparing our results with those of our competitors.

- Adjusted EBITDA refers to income before taxes adjusted for interest expense, other non-operating expense, depreciation and amortization, excluding restructuring charges and other items.
 assessing our leverage position.
 ROTC adjusted for the impact of the TCJA and pension plan settlements. We believe that ROTC and adjusted ROTC assist investors in understanding our ability to generate returns from our capital

 investors by showing the amount of cash we have available for debt reductions, dividends, share repurchases, and acquisitions.
This document has been furnished (not filed) on Form 8-K with the SEC and may be found on our website at www.investors.averydennison.com.


## Delivered another year of strong adjusted earnings growth in 2019

Reported sales down 1.2\%; organic growth (non-GAAP) of $2.0 \%$, with growth in high value categories more than offsetting a modest decline in the base

- Volume trend improved through the course of the year, due to share recapture in LGM


## Expanded margins through productivity gains across all three segments

- Reported operating margin of $10.9 \%$, up 90 bps
- Adjusted operating margin (non-GAAP) of $11.7 \%$, up 70 bps


## Reported EPS of $\$ 3.57$, reflecting pension settlement charges

Adjusted EPS (non-GAAP) of $\$ 6.60$, up $9 \%$, or $\sim 15 \%$ on a constant-currency basis

## Disciplined execution of capital allocation strategy

- Adj. ROTC (non-GAAP) of 19.6\%; free cash flow (non-GAAP) of $\$ 512$ mil., up $\$ 83$ mil.
- Continued return of cash to shareholders; FY dividends and share repurchase of $\$ 427$ mil.
- Strong balance sheet, with year-end leverage below long-term target


## Full Year 2019 Segment Overview and 2020 Outlook

## LGM expanded margin in challenging environment, with solid $\mathbf{2 H}$ volume improvement

- Above-average organic growth for high value categories; base business flat, reflecting share loss in late 2018 / early 2019, along with softer-than-usual end market demand


## RBIS again delivered strong top-line growth and significant margin expansion

- Org. growth for high value categories (RFID /ext. embellishments) over 20\%; base business relatively flat IHM grew modestly, despite soft industrial end markets; adjusted margin expanded significantly Targeting continued advancement toward long-term goals in 2020
- Organic top-line growth of $2.0 \%$ to $3.0 \%$, reflecting improved volume trend and deflationary environment
- Expect acquisition of Smartrac to close in late Q1, further bolstering our strong RFID platform
- Reported EPS of $\$ 6.75$ to $\$ 7.00$; adjusted EPS of $\$ 6.90$ to $\$ 7.15$
- Midpoint of adj. EPS guidance up $\sim 6 \%$, with volume and productivity gains partially offset by investments for future growth


## Full Year Segment Sales and Margin Analysis

|  | FY19 |  |
| :--- | :---: | :---: |
|  | Reported | $\underline{\text { Organic }}$ |
| Sales Change: |  |  |
| Label and Graphic Materials | $(2.2 \%)$ | $1.2 \%$ |
| Retail Branding and Information Solutions | $2.3 \%$ | $5.1 \%$ |
| Industrial and Healthcare Materials | $(3.0 \%)$ | $0.4 \%$ |
| Total Company | $(1.2 \%)$ | $2.0 \%$ |


| Operating Margin: | Reported |  | Adjusted (Non-GAAP) |  |
| :---: | :---: | :---: | :---: | :---: |
|  | FY19 | FY18 | FY19 | FY18 |
|  |  |  |  |  |
| Label and Graphic Materials | 12.7\% | 11.7\% | 13.3\% | 13.0\% |
| Retail Branding and Information Solutions | 11.9\% | 10.6\% | 12.5\% | 11.3\% |
| Industrial and Healthcare Materials | 8.9\% | 9.1\% | 10.3\% | 8.9\% |
| Total Company | 10.9\% | 10.0\% | 11.7\% | 11.0\% |

## On track to achieve our long-term targets through 2021

|  | $\begin{gathered} 2017-2021 \\ \text { TARGETS } \end{gathered}$ | $\begin{gathered} 2017-2019 \\ \text { RESULTS } \end{gathered}$ |
| :---: | :---: | :---: |
| Sales Growth | $\begin{gathered} 4 \%+\text { Organic }^{(1)} \\ 5 \%+\text { Ex. Currency } \end{gathered}$ | 3.9\% Organic ${ }^{(3)}$ 5.7\% Ex. Currency ${ }^{(3)}$ |
| Operating Margin | 11\%+ in 2021 | $\begin{gathered} 10.9 \% \text { in } 2019 \\ \text { Adj }^{(4)}: 11.7 \% \text { in } 2019 \end{gathered}$ |
| Adjusted EPS Growth | 10\%+(1) | 18.0\% ${ }^{(3)}$ |
| Return on Total Capital (ROTC) | 17\%+ in 2021 | $\begin{gathered} 11.9 \% \text { in } 2019 \\ \text { Adj }^{(5):} 19.6 \% \text { in } 2019 \end{gathered}$ |
| Net Debt to Adjusted EBITDA | 2.3 x to $2.6 \mathrm{x}^{(6)}$ | 1.7 X at YIE 2019 |
|  |  |  |

## Maintaining disciplined approach to capital allocation

## 5-Year Capital Deployment

( $\$$ in millions)

$$
2017-2021
$$

## Capital Sources:

| Leverage Capacity (2016) | $\sim \$ 450$ |
| :--- | :---: |
| Add'I Leverage Capacity (EBITDA Growth) | up to $\$ 800$ |
| Cash Flow from Ops before Restructuring | $\$ 3,200-\$ 3,600$ |
|  | $\$ 4,450-\$ 4,850$ |


| Capital Uses: |  | TARGET <br> \% of Available Capital | 2017-2019 ACTUAL $\%$ of Total Spend |
| :---: | :---: | :---: | :---: |
| Capex (net of asset sales) | ~\$1,250 | 25\%-30\% | 29\% |
| Restructuring | ~\$150 | < 5 \% | 5\% |
| Dividends | $\sim \$ 950$ | ~20\% | 21\% |
| Share Repurchases |  |  | 31\% |
| Acquisitions / Equity Investments |  |  | 14\% |
| Total Capital Available for Buyback/M\&A | \$2,100-\$2,500 | ~50\% | 45\% |

## Fourth Quarter Overview

Fourth quarter reported EPS of $\$ 1.92$ (comparison to prior year not meaningful primarily due to Q4-18 impact of pension plan termination)

Adj. EPS of \$1.73, up 14\%
Reported sales of $\mathbf{\$ 1 . 7 7}$ bil., up $\mathbf{0 . 2 \%}$ compared to prior year

- Organic sales growth of $2.1 \%$, with enterprise-wide RFID contributing roughly one point of growth

Reported operating margin decreased 80 bps to $10.2 \%$, reflecting higher restructuring charges associated with next wave of productivity initiatives

- Adjusted operating margin increased 80 bps to $11.9 \%$, primarily due to productivity gains and the net impact of raw material deflation and pricing, partially offset by higher employeerelated costs


## Sales Trend Analysis

|  | 4Q18 | 1Q19 | 2Q19 | 3Q19 | 4Q19 | FY19 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reported Sales Change | 1.9\% | (2.0\%) | (3.2\%) | 0.1\% | 0.2\% | (1.2\%) |
| Organic Sales Change | 4.8\% | 2.4\% | 1.6\% | 2.1\% | 2.1\% | 2.0\% |
| Currency Translation | (2.9\%) | (4.4\%) | (4.7\%) | (2.0\%) | (1.9\%) | (3.3\%) |
| Reported Sales Change* | 1.9\% | (2.0\%) | (3.2\%) | 0.1\% | 0.2\% | (1.2\%) |

[^0]
## Fourth Quarter Segment Sales and Margin Analysis

|  | 4Q19 |  |
| :--- | :---: | :---: |
|  | Reported | Organic |
| Sales Change: |  |  |
| Label and Graphic Materials | $(0.4 \%)$ | $1.5 \%$ |
| Retail Branding and Information Solutions | $3.6 \%$ | $5.2 \%$ |
| Industrial and Healthcare Materials | $(3.1 \%)$ | $(1.1 \%)$ |
| Total Company | $0.2 \%$ | $2.1 \%$ |


| Operating Margin: | Reported |  | Adjusted <br> (Non-GAAP) |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 4Q19 | 4Q18 | 4Q19 | 4Q18 |
|  |  |  |  |  |
| Label and Graphic Materials | 12.0\% | 12.7\% | 13.3\% | 12.9\% |
| Retail Branding and Information Solutions | 11.5\% | 11.6\% | 13.6\% | 12.2\% |
| Industrial and Healthcare Materials | 7.2\% | 10.3\% | 10.2\% | 9.6\% |
| Total Company | 10.2\% | 11.0\% | 11.9\% | 11.1\% |

## Fourth Quarter Segment Overview

## LABEL AND GRAPHIC MATERIALS

- Reported sales of $\$ 1.18$ bil., down $0.4 \%$
- On organic basis, sales up 1.5\%, driven by volume/mix, partially offset by pricing
- Label and Packaging Materials up low-single digits
- Combined Graphics and Reflective Solutions down low-single digits
- Reported operating margin declined 70 bps to $12.0 \%$ as the benefits of productivity initiatives and the net impact of raw material deflation and pricing were more than offset by higher restructuring charges and unfavorable product mix
- Adjusted operating margin up 40 bps to $13.3 \%$


## Fourth Quarter Segment Overview (cont.)

## RETAIL BRANDING AND INFORMATION SOLUTIONS

- Reported sales of $\$ 427$ mil., up $3.6 \%$
- On organic basis, sales up $5.2 \%$, driven by continued strength in RFID and external embellishments
- Reported operating margin declined 10 bps to $11.5 \%$, as the benefits from increased volume and productivity were more than offset by higher employee-related costs, restructuring charges, and growth-related investments
- Adjusted operating margin increased 140 bps to $13.6 \%$


## INDUSTRIAL AND HEALTHCARE MATERIALS

- Reported sales of $\$ 170$ mil., down 3.1\%
- Sales down 1.1\% on organic basis, reflecting a mid-single digit decline in healthcare categories, partially offset by a low-single digit increase in industrial categories
- Reported operating margin declined 310 bps to $7.2 \%$, reflecting higher restructuring charges and employee-related costs that more than offset the benefits of productivity gains and strategic pricing initiatives
- Adjusted operating margin increased 60 bps to $10.2 \%$


## 2020 EPS Guidance

## Reported EPS

## Add Back:

Est. restructuring costs and other items
~\$0.15

## Adjusted EPS (non-GAAP) <br> \$6.90-\$7.15

## Contributing Factors to 2020 Results

- Reported sales growth of $4.0 \%$ to $5.5 \%$, including $0.3 \%$ headwind from currency translation at recent rates, $\sim 1.5 \%$ benefit from Smartrac acquisition (assuming late Q1 close), and $\sim 1 \%$ benefit from extra week of sales
- Organic sales change of 2.0\% to 3.0\%
- EPS impact of $53^{\text {rd }}$ week and Smartrac acquisition roughly offset each other
- Currency translation headwind to operating income of $\sim \$ 3$ mil., assuming recent rates ( $\sim \$ 5 \mathrm{mil}$. in 1 H )
- Incremental savings of $\$ 30$ mil. to $\$ 40$ mil. from restructuring actions, net of transition costs
- Adjusted tax rate in the mid-twenty percent range
- Fixed and IT capital spend of $\$ 220$ mil. to $\$ 230$ mil.; cash impact of restructuring charges $\sim \$ 35$ mil.
- Average shares outstanding (assuming dilution) of $\sim 84$ mil.

Appendix:
Reconciliation of Financial Measures from GAAP to Non-GAAP

## Organic Sales Change - Avery Dennison

| (\$ in millions) | 2015 | 2016 | 2017 | 2018 | 2019 | $\begin{aligned} & 2017-2019 \\ & \text { 3-Yr CAGR } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Net sales | \$5,966.9 | \$6,086.5 | \$6,613.8 | \$7,159.0 | \$7,070.1 |  |
| Reported sales change | (5.7\%) | 2.0\% | 8.7\% | 8.2\% | (1.2\%) |  |
| Foreign currency translation | 8.6\% | 2.6\% | (0.5\%) | (1.4\%) | 3.3\% |  |
| Sales change ex. currency ${ }^{(1)}$ | 2.9\% | 4.6\% | 8.2\% | 6.9\% | 2.0\% | 5.7\% |
| Extra week impact | ~1.2\% |  |  |  |  |  |
| Acquisitions/Divestitures | 0.6\% | (0.7\%) | (3.9\%) | (1.4\%) |  |  |
| Organic sales change ${ }^{(1)}$ | 4.6\% | 3.9\% | 4.2\% | 5.5\% | 2.0\% | 3.9\% |

[^1]
## Organic Sales Change by Segment

| (\$ in millions) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Label and Graphic Materials | 2015 | 2016 | 2017 | 2018 | 2019 |
| Net sales | \$4,032.1 | \$4,187.3 | \$4,511.7 | \$4,851.1 | \$4,745.9 |
| Reported sales change | (6.2\%) | 3.8\% | 7.7\% | 7.5\% | (2.2\%) |
| Reclassification of sales between segments |  |  |  |  | (0.2\%) |
| Foreign currency translation | 10.2\% | 3.0\% | (0.8\%) | (1.9\%) | 3.6\% |
| Sales change ex. currency ${ }^{(1)}$ | 4.0\% | 6.8\% | 6.9\% | 5.7\% | 1.2\% |
| Extra week impact <br> Acquisitions | ~1.2\% | (1.4\%) | (2.7\%) | (0.2\%) |  |
| Organic sales change ${ }^{(1)}$ | 5.2\% | 5.5\% | 4.2\% | 5.5\% | 1.2\% |

[^2]
## Organic Sales Change by Segment - Continued

| Retail Branding \& Information Solutions | 2015 | 2016 | 2017 | 2018 | 2019 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Net sales | \$1,443.4 | \$1,445.4 | \$1,511.2 | \$1,613.2 | \$1,650.3 |
| Reported sales change | (4.8\%) | 0.1\% | 4.6\% | 6.7\% | 2.3\% |
| Reclassification of sales between segments |  |  |  |  | 0.6\% |
| Foreign currency translation | 3.9\% | 1.8\% | 0.4\% | 0.2\% | 2.2\% |
| Sales change ex. currency ${ }^{(1)}$ | (0.9\%) | 1.9\% | 5.0\% | 6.9\% | 5.1\% |
| Extra week impact | ~1.2\% |  |  |  |  |
| Product line divestiture | 2.4\% | 1.6\% |  |  |  |
| Organic sales change ${ }^{(1)}$ | 2.7\% | 3.5\% | 5.0\% | 6.9\% | 5.1\% |
| Industrial and Healthcare Materials | 2015 | 2016 | 2017 | 2018 | 2019 |
| Net sales | \$ 491.4 | \$ 453.8 | \$ 590.9 | \$ 694.7 | \$ 673.9 |
| Reported sales change | (4.7\%) | (7.7\%) | 30.2\% | 17.6\% | (3.0\%) |
| Foreign currency translation | 8.7\% | 1.7\% | (0.4\%) | (1.5\%) | 3.4\% |
| Sales change ex. currency ${ }^{(1)}$ | 4.0\% | (6.0\%) | 29.9\% | 16.1\% | 0.4\% |
| Extra week impact <br> Acquisitions | ~1.2\% | (1.6\%) | (27.9\%) | (14.7\%) |  |
| Organic sales change ${ }^{(1)}$ | 5.2\% | (7.5\%) | 2.0\% | 1.4\% | 0.4\% |

[^3]
## Adjusted Operating Margin - Avery Dennison

(\$ in millions)
Net sales
Operating income from continuing operations before interest expense, other non-operating expense and taxes, as reported
Adjustments ${ }^{(1)}$
Operating income from continuing operations before interest expense, other non-operating expense and taxes, previously reported
Operating margins, as reported

## Non-GAAP adjustments:

Restructuring charges:
Severance and related costs
Asset impairment and lease cancellation charges
Other items
Adjusted operating income from continuing operations before interest expense, other non-operating expense and taxes (non-GAAP)

## Adjusted operating margins (non-GAAP)

$\frac{\mathbf{2 0 1 5}}{\$ 5,966.9} \frac{\mathbf{2 0 1 6}}{\$ 6,086.5} \frac{\mathbf{2 0 1 7}}{\$ 6,613.8} \frac{\mathbf{2 0 1 8}}{\$ 7,159.0} \frac{\mathbf{2 0 1 9}}{\$ 7,070.1}$

$8.3 \% \quad 9.7 \% \quad 10.1 \% \quad 10.0 \% \quad 10.9 \%$

| \$ | 52.5 | \$ | 14.7 | \$ | 31.2 | \$ | 63.0 | S | 45.3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 7.0 | \$ | 5.2 | \$ | 2.2 | \$ | 10.7 | \$ | 5.1 |
| \$ | 5.0 | \$ | 3.9 | \$ | 3.1 | \$ | (3.8) | \$ | 2.8 |
| \$ | 557.0 | \$ | 14.0 | \$ | 07.0 | \$ | 88.0 | \$ | 23.7 |

$9.3 \% \quad 10.1 \% \quad 10.7 \% \quad 11.0 \% \quad 11.7 \%$

[^4]
## Adjusted Operating Margin - LGM

## (\$ in millions)

## Net sales

Operating income from continuing operations before interest expense, other non-operating expense and taxes, as reported

## Operating margins, as reported

## Non-GAAP adjustments:

Restructuring charges:
Severance and related costs
Asset impairment and lease cancellation charges
Other items
Adjusted operating income from continuing operations before interest expense, other non-operating expense and taxes (non-GAAP) Adjusted operating margins (non-GAAP)

| 2015 | 2016 | 2017 | 2018 | 2019 |
| :---: | :---: | :---: | :---: | :---: |
| \$4,032.1 | \$4,187.3 | \$4,511.7 | \$4,851.1 | \$4,745.9 |
| \$ 464.6 | \$ 522.0 | \$ 577.4 | \$ 568.2 | \$ 601.5 |
| 11.5\% | 12.5\% | 12.8\% | 11.7\% | 12.7\% |
| \$ 12.8 | \$ 5.8 | \$ 14.5 | \$ 50.3 | \$ 27.7 |
| \$ 0.8 | \$ 2.7 | \$ 0.3 | \$ 7.5 | \$ 1.3 |
| \$ (1.7) | \$ 4.5 | \$ (0.3) | \$ 4.0 | \$ (0.7) |



## Adjusted Operating Margin - RBIS

## (\$ in millions)

Net sales
Operating income from continuing operations before interest expense, other non-operating expense and taxes, as reported
Operating margins, as reported

## Non-GAAP adjustments:

Restructuring charges:
Severance and related costs
Asset impairment and lease cancellation charges
Other items
Adjusted operating income from continuing operations before
interest expense, other non-operating expense and taxes (non-GAAP)
Adjusted operating margins (non-GAAP)

| 2015 |  | 2016 |  | 2017 |  | 2018 |  | 2019 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 443.4 |  | 445.4 |  | ,511.2 |  | 1,613.2 |  | \$1,650.3 |
| \$ | $\begin{aligned} & 59.2 \\ & 4.1 \% \end{aligned}$ | \$ | $\begin{gathered} 105.0 \\ 7.3 \% \end{gathered}$ | \$ | $\begin{gathered} 126.7 \\ 8.4 \% \end{gathered}$ |  | $\begin{gathered} 170.4 \\ 10.6 \% \end{gathered}$ |  | $\begin{array}{r} \$ 196.6 \\ \\ \mathbf{1 1 . 9 \%} \end{array}$ |
| \$ | 34.1 | \$ | 8.4 | \$ | 16.5 |  | 8.8 |  | \$ 9.3 |
| \$ | 1.6 | \$ | 2.1 | \$ | 1.9 |  | \$ 3.1 |  | \$ 0.5 |
| \$ | 6.5 | \$ | (0.7) | \$ | (0.3) |  | (0.5) |  | \$ 0.1 |

## \$ 101.4 <br> 7.0\%

\$ 144.8
9.6\%
\$ 181.8
11.3\%
$\$ 206.5$
12.5\%

## Adjusted Operating Margin - IHM

(\$ in millions)
Net sales
Operating income from continuing operations before interest expense, other non-operating expense and taxes, as reported
Operating margins, as reported

## Non-GAAP adjustments:

Restructuring charges:
Severance and related costs
Asset impairment and lease cancellation charges
Other items
Adjusted operating income from continuing operations before interest expense, other non-operating expense and taxes (non-GAAP)

## Adjusted operating margins (non-GAAP)

| 2015 |  | 2016 |  | 2017 |  | 2018 |  | 2019 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 491.4 | \$ | 453.8 | \$ | 590.9 | \$ | 694.7 | \$ | 673.9 |
| \$ | 59.6 |  | 56.1 | \$ | 52.6 | \$ | 62.9 | \$ | 60.0 |
|  | 12.1\% |  | 12.4\% |  | 8.9\% |  | 9.1\% |  | 8.9\% |
| \$ | 3.4 | \$ | 0.5 | \$ | 0.2 | \$ | 3.9 | \$ | 6.1 |
| \$ | 4.6 | \$ | 0.4 | \$ |  | \$ | 0.1 | \$ | 3.3 |
| \$ | - | \$ | 1.0 | \$ | 3.5 | \$ | (5.0) | \$ | - |
| \$ | 67.6 | S | 58.0 | \$ | 56.3 | \$ | 61.9 | \$ | 69.4 |
|  | 13.8\% |  | 12.8\% |  | 9.5\% |  | 8.9\% |  | 10.3\% |

## Adjusted Net Income

(\$ in millions)
As reported net income from continuing operations

| 2015 | 2016 | 2017 | 2018 | 2019 |
| :---: | :---: | :---: | :---: | :---: |
| \$274.4 | \$320.7 | \$281.8 | \$467.4 | \$ 303.6 |
| \$ (0.6) | n/a | n/a | n/a | n/a |
| 273.8 | 320.7 | 281.8 | 467.4 | 303.6 |

Previously reported net income from continuing operations

## Non-GAAP adjustments:

Restructuring charges and other items ${ }^{(2)} \quad$| $\$ 68.3$ | $\$ 65.2$ | $\$ 36.5$ | $\$ 69.9$ | $\$$ |
| :--- | :--- | :--- | :--- | :--- |

Pension plan settlements and related charges
\$ 93.7 \$ 444.1
Tax benefit from pension plan contributions ${ }^{(3)(4)}$
Tax benefit from pension plan settlements and related charges
Tax benefit from discrete foreign tax structuring and planning transactions
Tax effect on restructuring charges and other items and impact of adjusted tax rate
\$ (22.6) $\$(21.4) \quad \$(10.2) \quad \$(9.2) \quad \$(13.2)$
TCJA provisional amounts and subsequent adjustments ${ }^{(4)}$
Impact of previously planned repatriation of foreign earnings for Q4 2017

Adjusted net income from continuing operations (non-GAAP) $\quad$| $\$ 319.5$ | $\$ 364.5$ | $\$ 450.7$ | $\$ 536.8$ | $\$ 560.8$ |
| :--- | :--- | :--- | :--- | :--- | :--- |

[^5]
## Adjusted EPS

|  | 2015 | 2016 | 2017 | 2018 | 2019 |  | $\begin{aligned} & 2017-2019 \\ & \text { 3-Yr CAGR } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| As reported net income per common share from continuing operations, assuming dilution <br> Adjustments ${ }^{(1)}$ | \$ 2.95 $\$-$ | $\$ 3.54$ n/a | $\$ 3.13$ n/a | $\$ 5.28$ n/a | \$ | n/a 3.57 |  |
| Previously reported net income per common share from continuing operations, assuming dilution | \$ 2.95 | \$ 3.54 | \$ 3.13 | \$ 5.28 | \$ | 3.57 |  |
| Non-GAAP adjustments per common share, net of tax: |  |  |  |  |  |  |  |
| Restructuring charges and other items ${ }^{(2)}$ | \$ 0.49 | \$ 0.48 | \$ 0.29 | \$ 0.78 | \$ | 0.63 |  |
| Pension plan settlements and related charges |  |  |  | \$ 0.84 | \$ | 3.12 |  |
| Tax benefit from discrete foreign tax structuring and planning transactions |  |  |  | \$ (0.35) | \$ | (0.56) |  |
| TCJA provisional amounts and subsequent adjustments ${ }^{(3)}$ |  |  | \$ 1.91 | \$ (0.39) |  |  |  |
| Tax effect on restructuring charges and other items and impact of adjusted tax rate |  |  |  | \$ (0.10) | \$ | (0.16) |  |
| Impact of previously planned repatriation of foreign earnings for Q4 2017 |  |  | \$ (0.33) |  |  |  |  |
| Adjusted net income per common share from continuing operations, assuming dilution (non-GAAP) | \$ 3.44 | \$ 4.02 | \$ 5.00 | \$ 6.06 |  | 6.60 | 18.0\% |

[^6]
## Adjusted EPS change, constant currency basis

(In millions, except $\%$ and per share amounts)

| FY |  | Adjusted net income Non-GAAP | Weighted average number of common shares outstanding, assuming dilution | Adjusted net income per common share, assuming dilution Non-GAAP |
| :---: | :---: | :---: | :---: | :---: |
| FY 2019 | At reported currency rates | \$560.8 | 85.0 | \$6.60 |
| FY 2018 | At reported currency rates \% Change | \$536.8 | 88.6 | $\$ 6.06$ $9 \%$ |
| FY 2019 | At reported currency rates | \$560.8 | 85.0 | \$6.60 |
| FY 2018 | At constant currency rates | $\sim \$ 510.2$ | 88.6 | $\sim \$ 5.76$ |
|  | \% Change ex. currency |  |  | ~ 15\% |

## Free Cash Flow

| (\$ in millions) | 2015 | 2016 | 2017 | 2018 | 2019 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Net cash provided by operating activities | \$ 472.5 | \$ 582.1 | \$ 645.7 | \$ 457.9 | \$ 746.5 |
| Purchases of property, plant and equipment | (135.8) | (176.9) | (190.5) | (226.7) | (219.4) |
| Purchases of software and other deferred charges | (15.7) | (29.7) | (35.6) | (29.9) | (37.8) |
| Proceeds from sales of property, plant and equipment | 7.6 | 8.5 | 6.0 | 9.4 | 7.8 |
| Proceeds from insurance and sales (purchases) of investments, net | 0.7 | 3.1 | (3.9) | 18.5 | 4.9 |
| Plus: Pension plan contribution for plan termination | - | - | - | 200.0 | 10.3 |
| Plus: divestiture-related payments and free cash outflow from discontinued operations | 0.1 | - | - | - | - |
| Free Cash Flow (non-GAAP) | \$ 329.4 | \$ 387.1 | \$ 421.7 | \$ 429.2 | \$ 512.3 |

## Return on Total Capital (ROTC)

(\$ in millions)
As reported net income from continuing operations
TCJA provisional amounts ${ }^{(1)}$
mpact of previously planned repatriation of foreign earnings for Q4 2017
Pension plan settlements and related charges
Tax benefit from pension plan contributions ${ }^{(2)}$
Tax benefit from pension plan settlements

## Interest expense, net of tax benefit ${ }^{(3)}$

Effective Tax Rate ${ }^{[3]}$
income from continuing operations, excluding
expense and tax benefit of debt financing (non-GAAP)

| 2015 | 2016 | 2017 | 2018 | 2019 | Adjusted ROTC 2017 | Adjusted ROTC 2018 | Adjusted ROTC 2019 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ 274.4 | \$ 320.7 | \$ 281.8 | \$ 467.4 | \$ 303.6 | $\begin{array}{ll} \hline \$ & 281.8 \\ \$ & 172.0 \end{array}$ | \$ 467.4 | \$ 303.6 |\$ (29.4)


$\$$

|  |  | $\$$ | $(19.3)$ | $\$$ | $(179.0)$ |
| :--- | :--- | :--- | :--- | :--- | :--- |



| \$1,058.9 | \$1,292.5 | \$1,581.7 | \$1,966.2 | \$1,939.5 | \$ | 1,581.7 | \$ | 1,966.2 |  | 1,939.5 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ 965.7 | \$ 925.5 | \$1,046.2 | \$ 955.1 | \$1,204.0 | \$ | 1,046.2 | \$ | 955.1 | \$ | 1,204.0 |
|  |  |  |  |  | \$ | 172.0 |  |  |  |  |
| 7 |  |  |  |  | \$ | (29.4) |  |  |  |  |
|  |  |  |  |  |  |  | \$ | 93.7 | \$ | 444.1 |
|  |  |  |  |  |  |  | \$ | (31.0) |  |  |
|  |  |  |  |  |  |  | \$ | (19.3) | \$ | (179.0) |
| \$2,024.6 | \$2,218.0 | \$2,627.9 | \$2,921.3 | \$3,143.5 |  | 770.5 |  | 2,964.7 |  | 408.6 |


 as defined under SEC Staff Accounting Bulletin No. 118 related to TCJA.
${ }^{(2)}$ Tax benefits resulting from the deduction of the third quarter 2018 pension contributions on our 2017 U.S. income tax return.
 settlements and discrete foreign structuring transaction.

## Net Debt to Adjusted EBITDA

| (\$ in millions) | 1Q18 |  | 2Q18 |  | 3Q18 |  | 4Q18 |  | 1Q19 |  | 2Q19 |  | 3Q19 |  | 4Q19 |  | 4-pt <br> Avg. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Net sales |  | 776.4 |  | 854.2 |  | 759.7 |  | ,768.7 |  | 1,740.1 |  | 1,795.7 |  | 1,761.4 |  | 772.9 |  |
| As reported net income (loss) | \$ | 125.2 | \$ | 95.6 | \$ | 149.5 | \$ | 97.1 |  | (146.9) |  | 143.4 | \$ | 144.6 | \$ | 162.5 |  |
| Interest expense | \$ |  | \$ | 14.3 | \$ | 14.7 | \$ | 16.3 |  | 19.5 |  | 19.5 | \$ | 19.0 | \$ | 17.8 |  |
| Other non-operating expense | S |  | \$ | 2.6 | \$ | 9.0 | \$ | 89.9 |  | 446.5 |  | 0.9 | \$ | 0.8 | \$ | (3.0) |  |
| Income taxes | S | 33.3 | \$ | 43.9 | \$ | 17.7 | \$ | (9.5) |  | (138.4) |  | 44.9 | S | 34.6 | \$ | 2.2 |  |
| Equity method investment losses | S | 0.6 | \$ | 0.4 | \$ | 0.8 | \$ | 0.2 | S | 0.9 |  | 0.4 | \$ | 0.7 | S | 0.6 |  |
| Operating income from continuing operations before interest expense, other non-operating expense and taxes |  | 175.6 | \$ | 156.8 | \$ | 191.7 | \$ | 194.0 |  | 181.6 |  | 209.1 | \$ | 199.7 | \$ | 180.1 |  |
| Non-GAAP Adjustments: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Restructuring charges: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Severance and related costs | \$ | 4.3 | \$ | 58.8 | \$ | (7.1) | \$ | 7.0 |  | 10.4 |  | 6.1 | \$ | 3.3 | \$ | 25.5 |  |
| Asset impairment and lease cancellation charges | \$ | 8.4 | \$ | 0.6 | \$ | 0.7 | \$ | 1.0 |  | 0.3 |  | 1.4 | \$ | - | \$ | 3.4 |  |
| Other items | \$ |  | \$ | (2.3) | \$ | 3.4 | \$ | (5.0) |  | (3.2) |  | - | \$ | 3.4 | \$ | 2.6 |  |
| Adjusted operating income from continuing operations before |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Depreciation |  | 34.3 | S | 34.8 | \$ | 37.1 | \$ | 35.3 |  | 34.9 |  | 35.5 | S | 34.9 | \$ | 35.0 |  |
| Amortization |  | 10.2 |  | 10.0 | S | 9.6 | S | 9.7 |  | 9.6 |  | 9.4 | \$ | 9.1 |  | 10.6 |  |
| Adjusted net income before interest, taxes, other non-operating expense, depreciation \& amortization ("EBITDA") (non-GAAP) |  | 232.9 |  | 258.7 | \$ | 235.4 | \$ | 242.0 |  | 233.6 |  | 261.5 | \$ | 250.4 |  | 257.2 |  |
| Total Debt |  | ,713.0 |  | 674.0 |  | 867.0 |  | ,966.2 |  | 2,110.2 |  | 2,061.8 |  | 1,997.9 |  | 939.5 |  |
| Less: Cash and cash equivalents |  | 187.5 |  | 215.8 |  | 217.6 |  | 232.0 |  | 225.7 |  | 247.3 |  | 224.2 |  | 253.7 |  |
| Net Debt |  | 1,525.5 |  | ,458.2 |  | 649.4 |  | ,734.2 |  | 1,884.5 |  | 1,814.5 |  | 1,773.7 |  | ,685.8 |  |
| Net Debt to Adjusted LTM ${ }^{*}$ EBITDA ( Non-GAAP) |  |  |  |  |  |  |  |  |  | 1.9 |  | 1.9 |  | 1.8 |  | 1.7 | 1.8 |

[^7]
[^0]:    * Totals may not sum due to rounding.

[^1]:    ${ }^{(1)}$ Totals may not sum due to rounding and other factors

[^2]:    ${ }^{(1)}$ Totals may not sum due to rounding and other factors

[^3]:    ${ }^{(1)}$ Totals may not sum due to rounding and other factors

[^4]:    ${ }^{(1)}$ GAAP adjustments for 2015 reflect the previously disclosed impact of the third quarter of 2015 revision to certain benefit plan balances, which had an immaterial impact on the non-GAAP amounts

[^5]:    The adjusted tax rate was $24.6 \%, 25 \%$, and $28 \%$, for 2019,2018 , and 2017 , respectively.
    ${ }^{(1)}$ GAAP adjustments for 2015 reflect the previously disclosed impact of the third quarter of 2015 revision to certain benefit plan balances, which had an immaterial impact on the non-GAAP amounts.
     assets.
    ${ }^{(3)}$ Tax benefits from the deduction of the third quarter U.S. pension contributions on our 2017 U.S. income tax return.
    ${ }^{(4)}$ In the fourth quarter of 2018, we finalized our provisional amounts as defined under SEC Staff Accounting Bulletin No. 118 related to the TCJA.

[^6]:    The adjusted tax rate was $24.6 \%, 25 \%$, and $28 \%$, for 2019, 2018, and 2017 , respectively.
    ${ }^{(1)}$ GAAP adjustments for 2015 reflect the previously disclosed impact of the third quarter of 2015 revision to certain benefit plan balances, which had an immaterial impact on the non-GAAP amounts.
     assets.
    ${ }^{(3)}$ In the fourth quarter of 2018, we finalized our provisional amounts as defined under SEC Staff Accounting Bulletin No. 118 related to the TCJA.

[^7]:    *TM = Last twelve month

