

# Bruker Corporation (Nasdaq: BRKR)



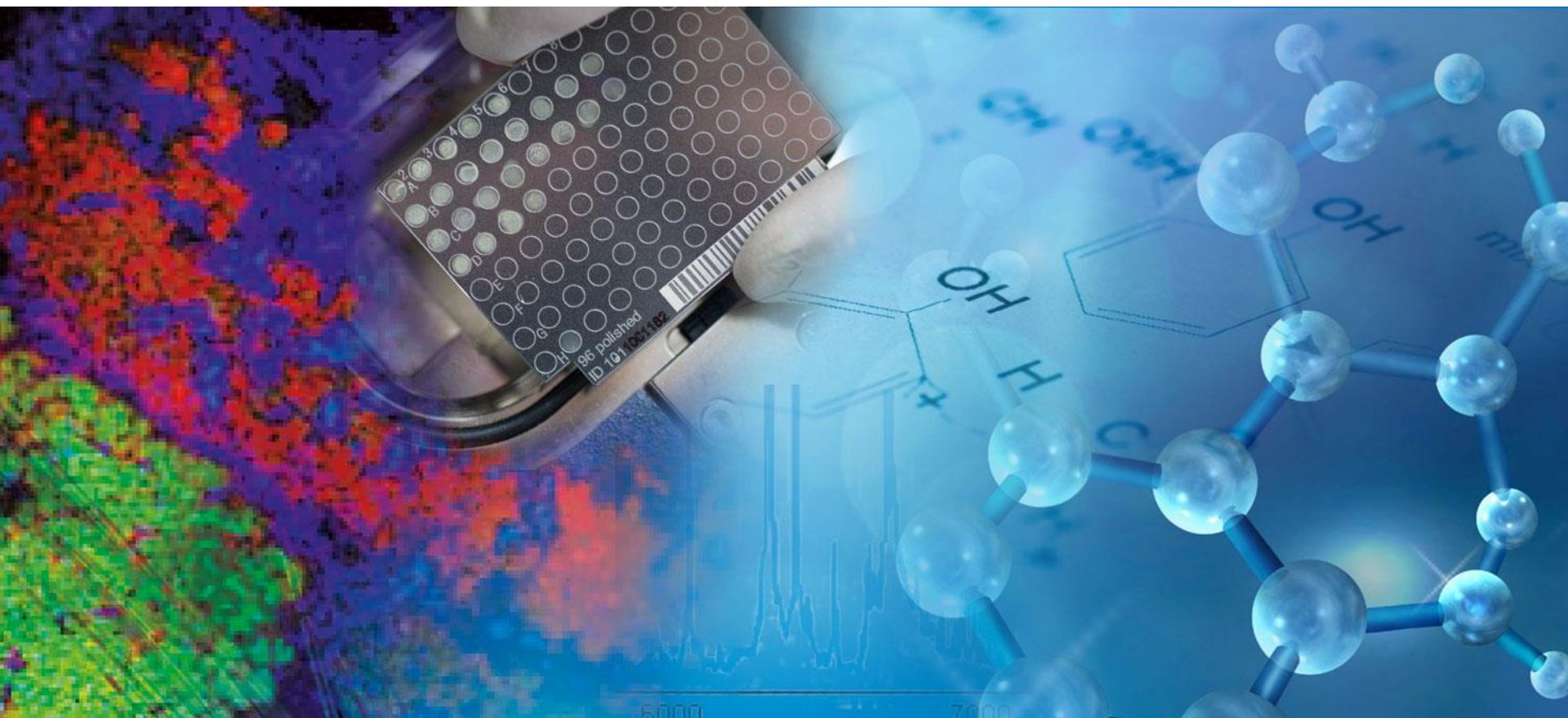
## Q4 2018 Earnings Presentation

February 11, 2019

Frank Laukien, President & CEO

Gerald Herman, Chief Financial Officer

Miroslava Minkova, Director of Investor Relations  
& Corporate Development



Innovation with Integrity



# Safe Harbor & Reg. G Statement

Any statements contained in this presentation that do not describe historical facts may constitute forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended, including management's expectations for future financial and operational performance, expected growth, portfolio transformation, payment of future dividends and business outlook. Any forward-looking statements contained herein are based on current expectations, but are subject to risks and uncertainties that could cause actual results to differ materially from those indicated, including, but not limited to, risks and uncertainties relating to adverse changes in conditions in the global economy and volatility in the capital markets, the integration of businesses we have acquired or may acquire in the future, fluctuations in foreign currency exchange rates, our ability to successfully implement restructuring initiatives, changing technologies, product development and market acceptance of our products, the cost and pricing of our products, manufacturing, competition, dependence on collaborative partners, key suppliers and contract manufacturers, capital spending and government funding policies, changes in governmental regulations, the use and protection of intellectual property rights, litigation, and other risk factors discussed from time to time in our filings with the Securities and Exchange Commission, or SEC. These and other factors are identified and described in more detail in our filings with the SEC, including, without limitation, our annual report on Form 10-K for the year ended December 31, 2017 and subsequently filed Quarterly reports on Form 10-Q. We expressly disclaim any intent or obligation to update these forward-looking statements other than as required by law. We will also be referencing non-GAAP financial measures in this presentation. A reconciliation of non-GAAP to GAAP results is available in our earnings press release and in this presentation.



Q4 2018 & FY 2018

# **Business Update**

# Q4 2018: Solid revenue growth and margin improvement

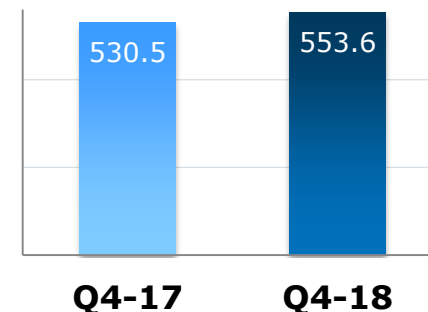
## Q4 2018 Performance

- Revenues increase +\$23M, or +4.4%, y-o-y
  - Organic growth +3.4% y-o-y, with BSI up +2.1%, and BEST up +17.6%
  - Acquisitions add +3.2% y-o-y
  - Negative FX translation of -2.2% y-o-y
- Non-GAAP gross margin increases 90 bps y-o-y
- Non-GAAP operating margin increases 100 bps y-o-y
- Non-GAAP operating income up 9% y-o-y
- GAAP EPS of \$0.50, compared to (\$0.02) in Q4-17
- Non-GAAP EPS of \$0.54, compared to \$0.51 in Q4-17
  - Q4-18 non-GAAP tax rate of 27% vs. 24.5% in Q4-17

### Q4 Financials

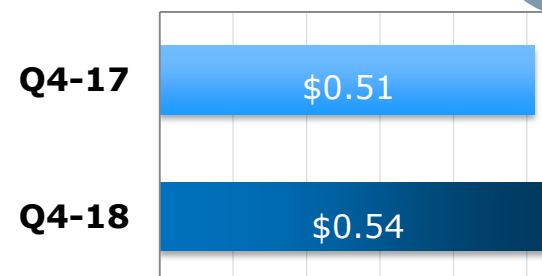
#### Revenues [\$M]

+4.4%



#### Non-GAAP EPS

+6%



Reconciliations of non-GAAP to GAAP financial measures are available in our earnings press release and at the end of this presentation.

# FY 2018: Improved organic revenue growth and continued margin expansion drive strong EPS growth



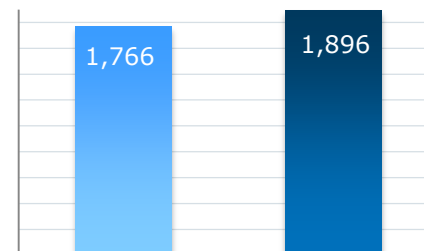
## FY 2018 Performance

- Revenues increase +\$130M, or +7.3%, y-o-y
  - Organic growth +4.3% y-o-y, with BSI up +4.7%, and BEST up +0.9%
  - Acquisitions add +1.6% y-o-y
  - FX translation adds +1.4% y-o-y
- Non-GAAP gross margin up 70 bps y-o-y
- Non-GAAP operating margin of 16.8% up 90 bps y-o-y
  - despite ~60 bps FX headwind, primarily in H1-18
- GAAP EPS \$1.14, compared to \$0.49 in FY17
- Non-GAAP EPS \$1.40, up 16% from \$1.21 in FY17
- Free cash flow (FCF) \$191M, up from \$111M in FY17
- Non-GAAP EBITDA of \$347M, up from \$307M in FY17
- Non-GAAP ROIC well above 20%

### FY Financials

#### Revenues [\$M]

+7.3%

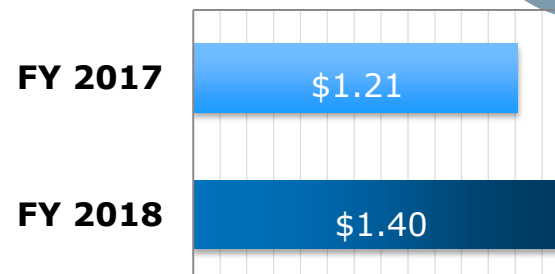


FY 2017

FY 2018

#### Non-GAAP EPS

+16%



Reconciliations of non-GAAP to GAAP financial measures are available in our earnings press release and at the end of this presentation.

# FY 2018 Operating Performance<sup>(1)</sup>



## Bruker BIOSPIN Group



- BIOSPIN revenue up low single digits, driven by biopharma, clinical research, applied and after-market business
- NMR systems revenue slightly above prior year with growth in biopharma, applied and clinical phenomics solutions
- PCI revenue comparable to prior year
- After-market revenue continues to grow in high single digits

## Bruker CALID Group



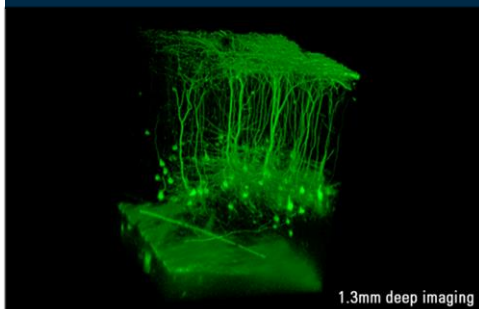
- CALID revenue up high single digits with strong performance in mass spectrometry and FTIR/NIR molecular spectroscopy, and contributions from microbiology & diagnostics acquisitions
- Strong Daltonics revenue increase driven by both microbiology and life science mass spectrometry
- New products and good market conditions drive growth at Optics
- Detection revenue sharply lower y-o-y; business being restructured

<sup>(1)</sup>All in constant currency, and in comparison to the twelve months ended December 31, 2017.

# FY 2018 Operating Performance<sup>(1)</sup>



## Bruker NANO Group



- NANO with high-single digit revenue growth, driven by solid performance in academic and industrial research, and contributions from acquisitions
- Strong increase at AXS with growth in industrial and academic markets
- Good growth in Nano Surfaces and Nano Analysis, supplemented by contributions from Anasys and JPK acquisitions
- Semicon metrology revenue below FY17 on semicon market slowdown

## BEST Segment



- BEST revenue modestly above prior year on 'Big Science' projects and improved superconductor demand in H2 2018
- Quarterly revenues for clinical MRI and 'Big Science' markets fluctuate

<sup>(1)</sup> All in constant currency, and in comparison to the twelve months ended December 31, 2017.

## ROADMAP FOR **PROJECT ACCELERATE**:

# Reshaping our portfolio for faster growth and higher margins

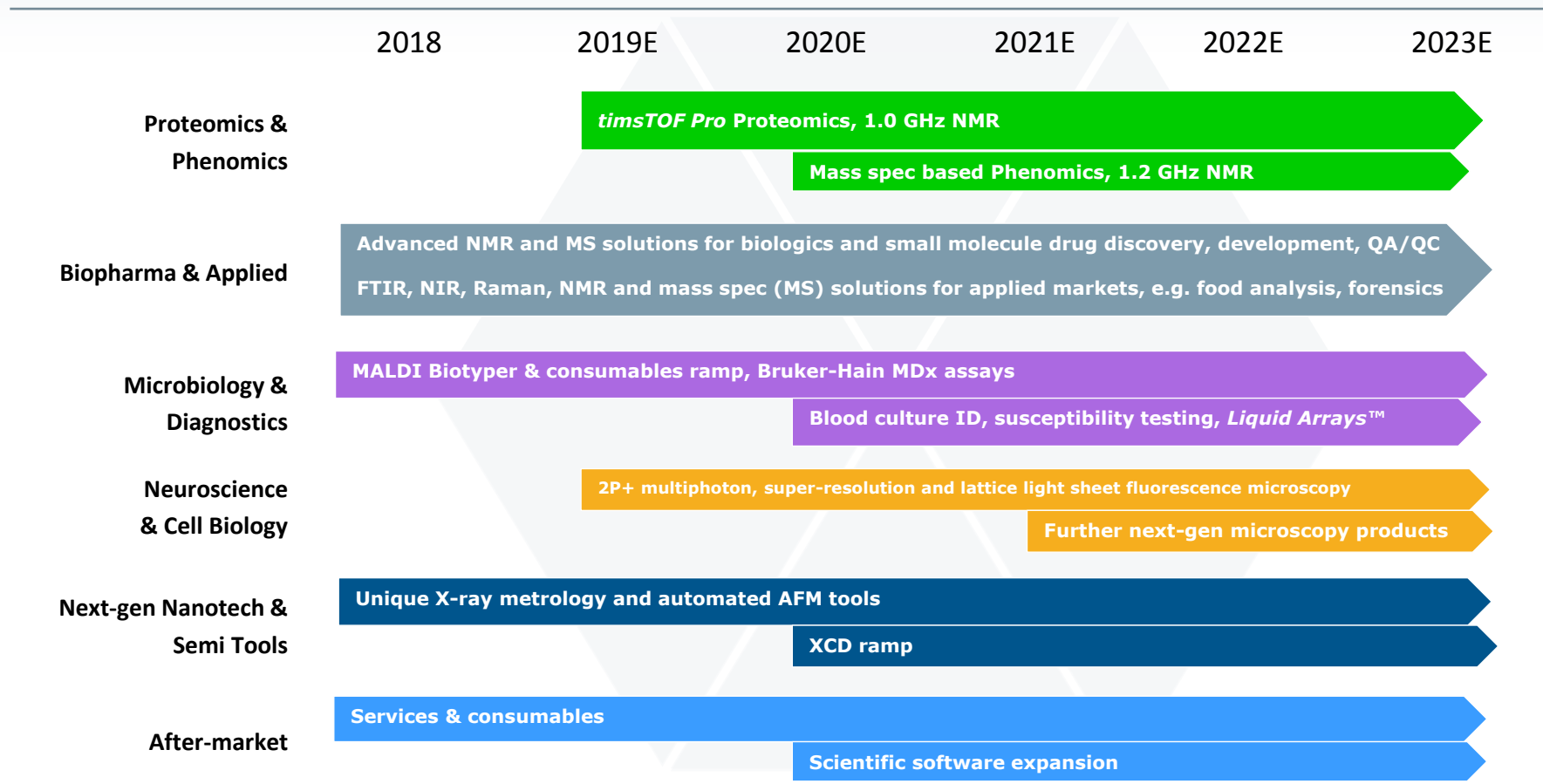
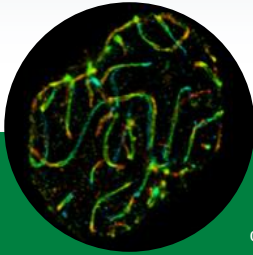


Chart shows approximate timeline for financially relevant contributions from Project Accelerate initiatives and product cycles.

# Important New Neuroscience and Cell Biology Products Launched in Q4 2018



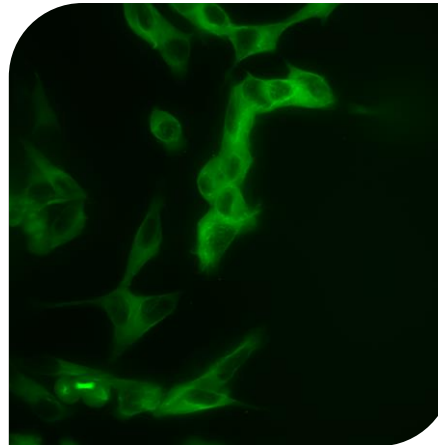
Mouse spermatocyte  
courtesy of Jackson Labs

## Fluorescence Microscopy

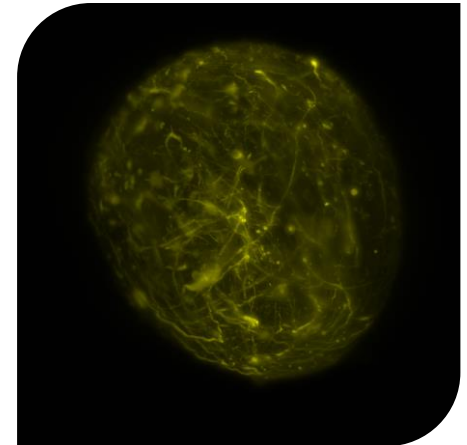
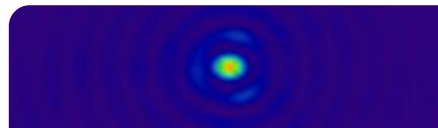
- Simultaneous, all-optical stimulation and imaging platforms for **Optogenetics Neuroscience** research
- Next-gen Multiphoton, Super-Resolution and Light Sheet **Cell Microscopy** systems enable brain research and high-resolution live-cell research

### PROGRESS UPDATE:

- **Three important product launches in Q4-18:**
  - First ever, tailorable next-gen lattice light sheet (lattice, Bessel, Gaussian)
  - Light sheet clearing module for Neuroscience
  - Next-gen 2P+ multiphoton system



HeLa Cells with Bessel beam



3D Spheroid with Lattice Light Sheet



## STRATEGICALLY FOCUSED M&A:

2018 M&A supports *Project Accelerate*, improves operating margin mix and strengthens core



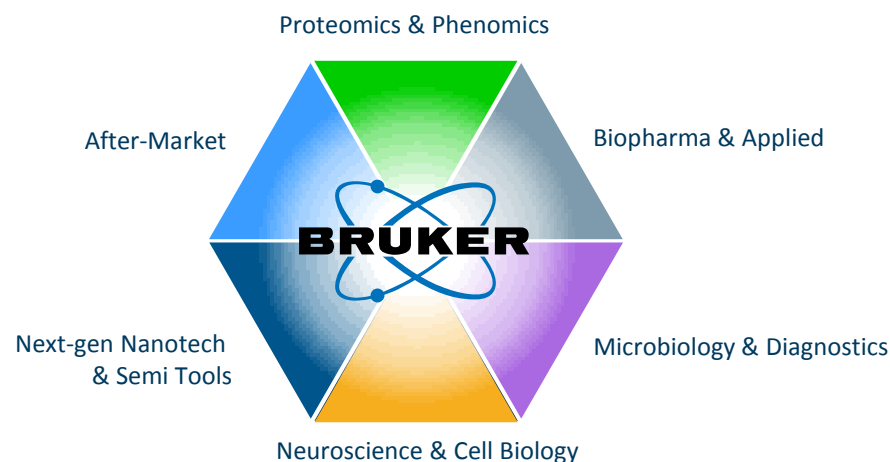
Hain Diagnostics and Mestrelab Research are majority interest acquisitions.

# Bruker Key Objectives 2019-2023

## 1. Accelerate revenue growth

- Enhance organic revenue growth with *Project Accelerate* initiatives

## 2. Transform portfolio with six high-growth, high-margin *Project Accelerate* initiatives



## 3. Drive *Operational Excellence*, sustain **multi-year** margin expansion

- Expand operating margin **75-100 bps per year**, on average, over a multi-year timeframe
- Ongoing commercial, product R&D and operational excellence initiatives

## 4. Disciplined **capital deployment** and **high ROIC**

- Strategically focused M&A in support of dual strategy
- Quarterly dividend \$0.04 per share and periodic share repurchases
- BRKR **ROIC >20%**



Q4 2018 & FY 2018

# Financial Update

## NON-GAAP FINANCIAL PERFORMANCE:

# Q4 2018 Overview



| [\$ m, except EPS]                    | Q4 2018        | Q4 2017 <sup>(1)</sup> | Δ                 |
|---------------------------------------|----------------|------------------------|-------------------|
| Revenues                              | 553.6          | 530.5                  | +4.4%             |
| Operating Profit<br><i>Margin (%)</i> | 122.8<br>22.2% | 112.4<br>21.2%         | +9.3%<br>+100 bps |
| Non-GAAP EPS                          | \$0.54         | \$0.51                 | +5.9%             |
| Free Cash Flow                        | 112.0          | 91.3                   | +20.7M            |

| [\$ m]                              | Dec 31, 2018 | Dec 31, 2017 | Δ     |
|-------------------------------------|--------------|--------------|-------|
| Net (Debt)/ Cash                    | -18.7        | 23.6         | -179% |
| Working capital (WC) <sup>(2)</sup> | 762.3        | 714.7        | +7%   |
| WC-to-revenue ratio                 | \$0.40       | \$0.40       | flat  |

## COMMENTS

- Reported revenue +4.4%, organic growth +3.4%
- Operating profit up +9.3%
- Operating margin +100 bps; volume leverage and favorable mix partially offset by dilution from recent acquisitions
- Free cash flow of \$112.0M, up from \$91.3M in Q4-17
- Modest net debt position with FY18 use of cash for acquisitions, dividends and revolver debt repayment
- Working capital ratio unchanged from Q4-17

<sup>(1)</sup>After reclassification of pension expense from Cost of revenue and various operating expense categories to Interest and other expense due to the adoption of ASU No. 2017-07.

<sup>(2)</sup> WC = (Accounts Receivable + Inventory - Accounts Payable)

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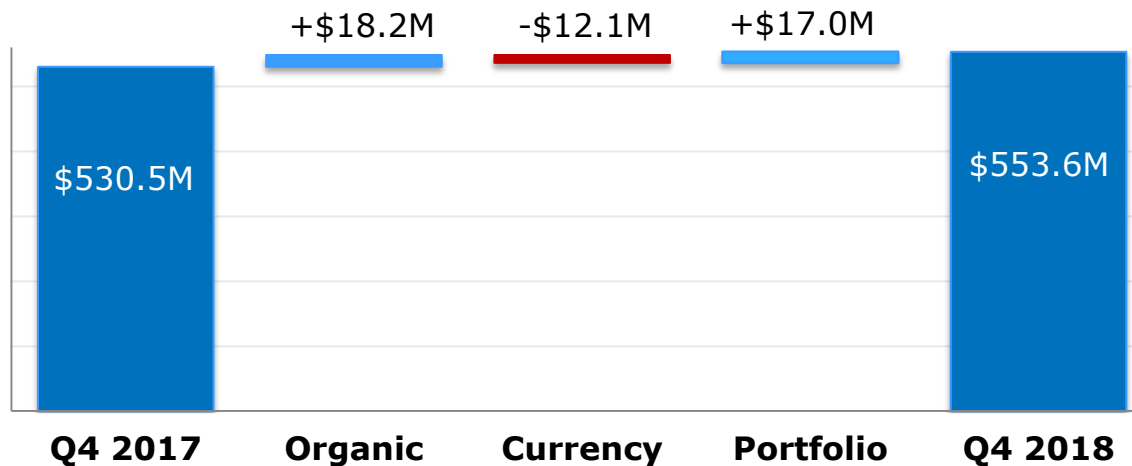
# Q4 2018 Revenue Bridge



## Q4 2018 Revenue

| Organic | Currency | Portfolio | Total |
|---------|----------|-----------|-------|
| +3.4%   | -2.2%    | +3.2%     | +4.4% |

## Q4 2018 Revenue Bridge [\$M]



## Q4 2018 DRIVERS

- Reported revenue +4.4%
- Organic revenue +3.4%, with uptick at BEST
  - BSI +2.1% organic
  - BEST +17.6% organic (net of intercompany eliminations)
- Acquisitions add +3.2% to revenue growth (Hain, Anasys, JPK)
- FX headwind of ~\$12.1M, or -2.2%

# Q4 2018 Non-GAAP Results



| [\$ m, except EPS]                            | Q4 2018         | Q4 2017 <sup>(1)</sup> | Δ               |
|-----------------------------------------------|-----------------|------------------------|-----------------|
| <b>Total Revenues</b>                         | <b>553.6</b>    | <b>530.5</b>           | <b>+4.4%</b>    |
| Gross Profit<br><i>Margin (% of revenues)</i> | 282.5<br>51.0%  | 266.0<br>50.1%         | +6%<br>+90 bps  |
| SG&A<br><i>(% of revenues)</i>                | -114.9<br>20.8% | -110.5<br>20.8%        | +4%             |
| R&D<br><i>(% of revenues)</i>                 | -44.8<br>8.1%   | -43.1<br>8.1%          | +4%             |
| Operating Profit<br><i>(% of revenues)</i>    | 122.8<br>22.2%  | 112.4<br>21.2%         | +9%<br>+100 bps |
| Tax Rate                                      | 27.0%           | 24.5%                  | -250 bps        |
| Net Income <sup>(2)</sup>                     | 85.3            | 79.8                   | +7%             |
| <b>EPS</b>                                    | <b>\$0.54</b>   | <b>\$0.51</b>          | <b>+6%</b>      |
| Shares Outstanding                            | 157.4           | 156.9                  | flat            |

## COMMENTS

- Gross margin +90 bps, driven by operational improvements at CALID and BioSpin
- Opex higher on select investments and acquisitions
- Operating margin +100 bps; volume leverage and favorable mix partially offset by dilution from recent acquisitions
- Q4-18 tax rate 27.0% vs. 24.5% in Q4-17 driven by unfavorable discrete items
- EPS up +6%; revenue growth and higher margins partially offset by a higher tax rate y-o-y
- Share count comparable to Q4-17

<sup>(1)</sup>After reclassification of pension expense from Cost of revenue and various operating expense categories to Interest and other expense due to the adoption of ASU No. 2017-07.

<sup>(2)</sup>Attributable to Bruker

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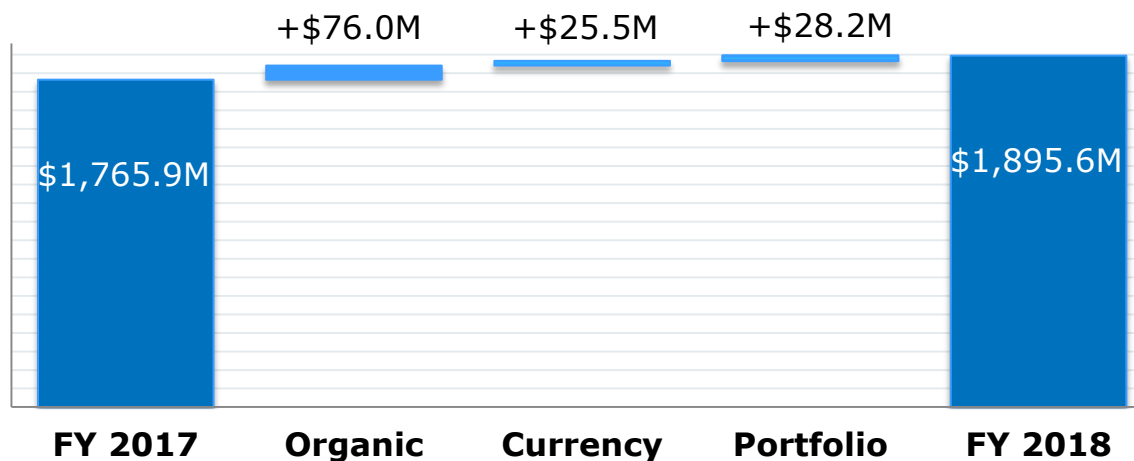
# FY 2018 Revenue Bridge



## FY 2018 Revenue

| Organic | Currency | Portfolio | Total |
|---------|----------|-----------|-------|
| +4.3%   | +1.4%    | +1.6%     | +7.3% |

## FY 2018 Revenue Bridge [\$M]



## FY2018 DRIVERS

- Reported revenue +7.3%
- Organic revenue +4.3%, driven primarily by NANO and CALID
  - BSI +4.7% organic
  - BEST +0.9% organic (net of intercompany eliminations)
- Acquisitions add +1.6%
- FX tailwind of +\$25.5M, or +1.4%

# FY 2018 Non-GAAP Results



| [\$ m, except EPS]                            | FY 2018         | FY 2017 <sup>(1)</sup> | Δ               |
|-----------------------------------------------|-----------------|------------------------|-----------------|
| <b>Total Revenues</b>                         | <b>1,895.6</b>  | <b>1,765.9</b>         | <b>+7.3%</b>    |
| Gross Profit<br><i>Margin (% of revenues)</i> | 928.7<br>49.0%  | 852.1<br>48.3%         | +9%<br>+70 bps  |
| SG&A<br><i>(% of revenues)</i>                | -437.4<br>23.1% | -409.6<br>23.2%        | +7%             |
| R&D<br><i>(% of revenues)</i>                 | -173.4<br>9.1%  | -161.6<br>9.2%         | +7%             |
| Operating Profit<br><i>(% of revenues)</i>    | 317.9<br>16.8%  | 280.9<br>15.9%         | +13%<br>+90 bps |
| Tax Rate                                      | 26.1%           | 25.0%                  | -110 bps        |
| Net Income <sup>(2)</sup>                     | 220.4           | 192.2                  | +15%            |
| <b>EPS</b>                                    | <b>\$1.40</b>   | <b>\$1.21</b>          | <b>+16%</b>     |
| Shares Outstanding                            | 157.2           | 159.1                  | -1%             |

## COMMENTS

- Gross margin +70 bps; higher volume and favorable mix, partially offset by negative FX translation
- Opex up with investments, the addition of acquisitions and FX translation effects
- Operating margin +90 bps; volume leverage and operational improvements, partially offset by ~60 bps FX headwind (primarily in H1-18)
- FY18 tax rate 26.1% vs. 25.0% in FY17
- EPS up +16%, driven primarily by revenue growth and margin expansion
- Share count lower y-o-y

<sup>(1)</sup>After reclassification of pension expense from Cost of revenue and various operating expense categories to Interest and other expense due to the adoption of ASU No. 2017-07.

<sup>(2)</sup>Attributable to Bruker

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Sum of items may not total due to rounding

# FY 2018 Cash Flow



| [\$ m]                                    | FY 2018      | FY 2017      | Δ             | COMMENTS                                                                                                                                                                                                                                                                                                              |
|-------------------------------------------|--------------|--------------|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Net Income<sup>(1)</sup></b>           | <b>181.0</b> | <b>80.3</b>  | <b>+100.7</b> | <ul style="list-style-type: none"> <li>2018 free cash flow of \$190.5M, +\$79.8M y-o-y:                             <ul style="list-style-type: none"> <li>– Higher net income</li> <li>– Increase in customer advances</li> <li>– Partially offset by an uptick in capital expenditures y-o-y</li> </ul> </li> </ul> |
| Depreciation & amortization               | 64.9         | 63.9         | +1.0          |                                                                                                                                                                                                                                                                                                                       |
| Changes in working capital <sup>(2)</sup> | -59.1        | -65.5        | +6.4          |                                                                                                                                                                                                                                                                                                                       |
| Other <sup>(1)</sup>                      | 52.9         | 75.7         | -22.8         |                                                                                                                                                                                                                                                                                                                       |
| <b>Operating cash flow</b>                | <b>239.7</b> | <b>154.4</b> | <b>+85.3</b>  |                                                                                                                                                                                                                                                                                                                       |
| Capital expenditures                      | -49.2        | -43.7        | -5.5          |                                                                                                                                                                                                                                                                                                                       |
| <b>Free cash flow</b>                     | <b>190.5</b> | <b>110.7</b> | <b>+79.8</b>  |                                                                                                                                                                                                                                                                                                                       |

(1) 2017 GAAP Net Income reflects a charge related to US Tax Reform of \$69M, adjusted in "Other" non-cash items.

(2) WC = (Accounts Receivable + Inventory - Accounts Payable)

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# **FY 2019 Outlook**

# **FY 2019 Guidance:** Further organic revenue growth and operating margin improvement, solid EPS growth



## FY 2019 Guidance

Revenue Growth y-o-y +6% to +7%

Non-GAAP Operating Margin Expansion y-o-y<sup>(1)</sup> +70 bps to +100 bps

Non-GAAP EPS \$1.54 to \$1.58  
(+10% to +13% y-o-y)

<sup>(1)</sup> From a FY18 non-GAAP operating margin of 16.8%.

## 2019 ASSUMPTIONS

- Organic revenue growth: +4% to +5%
- Acquisition revenue growth: approximately +4%
- Constant currency revenue growth: +8% to +9%
- FX revenue headwind: approximately -2%
- Non-GAAP tax rate: ~25%
- Fully diluted share count: ~157M shares
- Capex: approx. \$80M
- FX assumptions (Dec. 31, 2018 rates):

USD = 109.7 Yen  
EUR = 1.14 USD  
CHF = 1.02 USD



# Appendix

# Q4 2018 GAAP Results



| [\$M, except EPS]                          | Q4 2018         | Q4 2017 <sup>(1)</sup> | Δ                        |
|--------------------------------------------|-----------------|------------------------|--------------------------|
| <b>Total Revenues</b>                      | <b>553.6</b>    | <b>530.5</b>           | <b>+4%</b>               |
| Gross Profit<br><i>Margin (% of sales)</i> | 272.8<br>49.3%  | 256.2<br>48.3%         | +6%                      |
| SG&A<br><i>(% of revenues)</i>             | -117.3<br>21.2% | -111.9<br>21.1%        | +5%                      |
| R&D<br><i>(% of revenues)</i>              | -44.8<br>8.1%   | -43.1<br>8.1%          | +4%                      |
| Operating Income<br><i>(% of revenues)</i> | 106.4<br>19.2%  | 95.3<br>18.0%          | +12%<br>+120 bps         |
| Net Income <sup>(2)</sup>                  | 78.1            | (3.4)                  | NMF <sup>(3)</sup>       |
| <b>EPS</b>                                 | <b>\$0.50</b>   | <b>(\$0.02)</b>        | <b>NMF<sup>(3)</sup></b> |
| Shares Outstanding                         | 157.4           | 156.9                  | 0.3%                     |

<sup>(1)</sup>After reclassification of pension expense from Cost of revenue and various operating expense categories to Interest and other expense due to the adoption of ASU No. 2017-07.

<sup>(2)</sup>Attributable to Bruker

<sup>(3)</sup>Not meaningful

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Sum of items may not total due to rounding

# Q4 2018 Reconciliation of GAAP and Non-GAAP Results



| [\$M, except EPS]                        | Q4 2018       | Q4 2017 <sup>(1)</sup> |
|------------------------------------------|---------------|------------------------|
| <b>GAAP Operating Income</b>             | <b>106.4</b>  | <b>95.3</b>            |
| Restructuring Costs                      | 2.7           | 7.7                    |
| Acquisition-Related Costs                | 3.4           | 0.8                    |
| Purchased Intangible Amortization        | 7.4           | 7.0                    |
| Other Costs                              | 2.9           | 1.6                    |
| TOTAL                                    | 16.4          | 17.1                   |
| <b>Non-GAAP Operating Income</b>         | <b>122.8</b>  | <b>112.4</b>           |
| Non-GAAP Interest & Other Expense, net   | -6.2          | -6.2                   |
| Non GAAP Profit Before Tax               | 116.6         | 106.2                  |
| Non-GAAP Income Tax Provision            | -31.5         | -26.0                  |
| <i>Non-GAAP Tax Rate</i>                 | <i>27.0%</i>  | <i>24.5%</i>           |
| Minority Interest                        | 0.2           | -0.4                   |
| <b>Non-GAAP Net Income<sup>(2)</sup></b> | <b>85.3</b>   | <b>79.8</b>            |
| <b>Non-GAAP EPS</b>                      | <b>\$0.54</b> | <b>\$0.51</b>          |

<sup>(1)</sup>After reclassification of pension expense from Cost of revenue and various operating expense categories to Interest and other expense due to the adoption of ASU No. 2017-07.

<sup>(2)</sup>Attributable to Bruker

Sum of items may not total due to rounding

# FY 2018 GAAP Results



| [\$M, except EPS]                          | FY 2018         | FY 2017 <sup>(1)</sup> | Δ                        |
|--------------------------------------------|-----------------|------------------------|--------------------------|
| <b>Total Revenues</b>                      | <b>1,895.6</b>  | <b>1,765.9</b>         | <b>+7%</b>               |
| Gross Profit<br><i>Margin (% of sales)</i> | 900.0<br>47.5%  | 816.0<br>46.2%         | +10%                     |
| SG&A<br><i>(% of revenues)</i>             | -444.7<br>23.5% | -415.2<br>23.5%        | +7%                      |
| R&D<br><i>(% of revenues)</i>              | -173.4<br>9.1%  | -161.6<br>9.2%         | +7%                      |
| Operating Income<br><i>(% of revenues)</i> | 262.4<br>13.8%  | 219.5<br>12.4%         | +20%<br>+140 bps         |
| Net Income <sup>(2)</sup>                  | 179.7           | 78.6                   | NMF <sup>(3)</sup>       |
| <b>EPS</b>                                 | <b>\$1.14</b>   | <b>\$0.49</b>          | <b>NMF<sup>(3)</sup></b> |
| Shares Outstanding                         | 157.2           | 159.1                  | -1%                      |

<sup>(1)</sup>After reclassification of pension expense from Cost of revenue and various operating expense categories to Interest and other expense due to the adoption of ASU No. 2017-07.

<sup>(2)</sup>Attributable to Bruker

<sup>(3)</sup> Not meaningful

# FY 2018 Reconciliation of GAAP and Non-GAAP Results



| [\$M, except EPS]                        | FY 2018       | FY 2017 <sup>(1)</sup> |
|------------------------------------------|---------------|------------------------|
| <b>GAAP Operating Income</b>             | <b>262.4</b>  | <b>219.5</b>           |
| Restructuring Costs                      | 9.4           | 16.2                   |
| Acquisition-Related Costs                | 7.3           | 10.2                   |
| Purchased Intangible Amortization        | 28.9          | 29.6                   |
| Other Costs                              | 9.9           | 5.4                    |
| <b>TOTAL</b>                             | <b>55.5</b>   | <b>61.4</b>            |
| <b>Non-GAAP Operating Income</b>         | <b>317.9</b>  | <b>280.9</b>           |
| Non-GAAP Interest & Other Expense, net   | -17.7         | -22.3                  |
| Non GAAP Profit Before Tax               | 300.2         | 258.6                  |
| Non-GAAP Income Tax Provision            | -78.5         | -64.7                  |
| <i>Non-GAAP Tax Rate</i>                 | <i>26.1%</i>  | <i>25.0%</i>           |
| Minority Interest                        | -1.3          | -1.7                   |
| <b>Non-GAAP Net Income<sup>(2)</sup></b> | <b>220.4</b>  | <b>192.2</b>           |
| <b>Non-GAAP EPS</b>                      | <b>\$1.40</b> | <b>\$1.21</b>          |

<sup>(1)</sup>After reclassification of pension expense from Cost of revenue and various operating expense categories to Interest and other expense due to the adoption of ASU No. 2017-07.

<sup>(2)</sup>Attributable to Bruker

# Q4 2018 Cash Flow



| [\$ m]                                    | Q4 2018      | Q4 2017      | Δ            | COMMENTS                                                                                                                                                                                                                                                                       |
|-------------------------------------------|--------------|--------------|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Net Income<sup>(1)</sup></b>           | <b>77.9</b>  | <b>(3.0)</b> | <b>+80.9</b> | <ul style="list-style-type: none"> <li>Free cash flow of \$112.0M, compared to \$91.3M in Q4-17:                             <ul style="list-style-type: none"> <li>Higher net income</li> <li>Partially offset by higher capital expenditures in Q4-18</li> </ul> </li> </ul> |
| Depreciation & amortization               | 16.6         | 15.7         | +0.9         |                                                                                                                                                                                                                                                                                |
| Changes in working capital <sup>(2)</sup> | -4.5         | -21.1        | +16.6        |                                                                                                                                                                                                                                                                                |
| Other <sup>(1)</sup>                      | 42.3         | 112.1        | -69.8        |                                                                                                                                                                                                                                                                                |
| <b>Operating cash flow</b>                | <b>132.3</b> | <b>103.7</b> | <b>+28.6</b> |                                                                                                                                                                                                                                                                                |
| Capital expenditures                      | -20.3        | -12.4        | -7.9         |                                                                                                                                                                                                                                                                                |
| <b>Free cash flow</b>                     | <b>112.0</b> | <b>91.3</b>  | <b>+20.7</b> |                                                                                                                                                                                                                                                                                |

<sup>(1)</sup>Q4 2017 GAAP Net Income reflects a charge related to US Tax Reform of \$69M, adjusted in "Other" non-cash items.

<sup>(2)</sup>WC = (Accounts Receivable + Inventory - Accounts Payable)

# Balance Sheet



| [\$M]                                     | Dec 31, 2018 | Dec 31, 2017 |
|-------------------------------------------|--------------|--------------|
| Total Assets                              | 2,128.6      | 1,948.5      |
| Working Capital <sup>(1)</sup>            | 762.3        | 714.7        |
| Intangibles, Net & Other Long-Term Assets | 553.7        | 323.2        |

| [\$M]                                           | Dec 31, 2018 | Dec 31, 2017 |
|-------------------------------------------------|--------------|--------------|
| Cash, Cash Equivalents & Short-term Investments | 322.4        | 439.2        |
| Financial Debt                                  | 341.1        | 415.6        |
| Net Cash                                        | (18.7)       | 23.6         |

<sup>(1)</sup>WC = (Accounts Receivable + Inventory - Accounts Payable)

## Q4 2018 GAAP SEGMENT RESULTS:

# BSI and BEST GAAP Performance



| [\$ m]                                                               | Q4 2018      | Q4 2017 <sup>(1)</sup> | Δ           |
|----------------------------------------------------------------------|--------------|------------------------|-------------|
| <b>REVENUE</b>                                                       |              |                        |             |
| Scientific Instruments (BSI)                                         | 500.5        | 484.4                  | +3%         |
| <i>Organic Revenue Growth (%)</i>                                    | +2.1%        | +3.4%                  |             |
| Energy & Supercon Technologies (BEST)                                | 55.6         | 51.0                   | +9%         |
| Corporate Eliminations                                               | -2.5         | -4.9                   |             |
| Energy & Supercon Technologies (BEST), net of Corporate Eliminations | 53.1         | 46.1                   | +15%        |
| <i>Organic Revenue Growth (%)</i>                                    | +17.6%       | +11.6%                 |             |
| <b>Total Revenue</b>                                                 | <b>553.6</b> | <b>530.5</b>           | <b>+4%</b>  |
| <b>OPERATING INCOME</b>                                              |              |                        |             |
| Scientific Instruments (BSI)                                         | 101.4        | 98.5                   | +3%         |
| Energy & Supercon Technologies (BEST)                                | 5.2          | 3.1                    | +68%        |
| Corporate Eliminations                                               | (0.2)        | (6.3)                  |             |
| <b>Total Operating Income</b>                                        | <b>106.4</b> | <b>95.3</b>            | <b>+12%</b> |

<sup>(1)</sup>After reclassification of pension expense from Cost of revenue and various operating expense categories to Interest and other expense due to the adoption of ASU No. 2017-07.

## FY 2018 GAAP SEGMENT RESULTS:

# BSI and BEST GAAP Performance



| [\$ m]                                                               | FY 2018        | FY 2017 <sup>(1)</sup> | Δ           |
|----------------------------------------------------------------------|----------------|------------------------|-------------|
| <b>REVENUE</b>                                                       |                |                        |             |
| Scientific Instruments (BSI)                                         | 1,707.0        | 1,583.9                | +8%         |
| <i>Organic Revenue Growth (%)</i>                                    | +4.7%          | +2.7%                  |             |
| Energy & Supercon Technologies (BEST)                                | 194.8          | 191.2                  | +2%         |
| Corporate Eliminations                                               | -6.2           | -9.2                   |             |
| Energy & Supercon Technologies (BEST), net of Corporate Eliminations | 188.6          | 182.0                  | +4%         |
| <i>Organic Revenue Growth (%)</i>                                    | +0.9%          | +14.5%                 |             |
| <b>Total Revenue</b>                                                 | <b>1,895.6</b> | <b>1,765.9</b>         | <b>+7%</b>  |
| <b>OPERATING INCOME</b>                                              |                |                        |             |
| Scientific Instruments (BSI)                                         | 247.9          | 213.4                  | +16%        |
| Energy & Supercon Technologies (BEST)                                | 14.5           | 7.4                    | +96%        |
| Corporate Eliminations                                               | 0.0            | -1.3                   |             |
| <b>Total Operating Income</b>                                        | <b>262.4</b>   | <b>219.5</b>           | <b>+20%</b> |

<sup>(1)</sup>After reclassification of pension expense from Cost of revenue and various operating expense categories to Interest and other expense due to the adoption of ASU No. 2017-07.

# FY 2018 Non-GAAP EBITDA



| [\$M, except EPS]                                           | FY 2018        | FY 2017        | Δ           |
|-------------------------------------------------------------|----------------|----------------|-------------|
| <b>Non-GAAP Net Income<sup>(1)</sup></b>                    | <b>\$220.4</b> | <b>\$192.2</b> | +15%        |
| GAAP Interest Expense, Net                                  | 11.4           | 14.6           | -22%        |
| Non-GAAP Income Tax Provision                               | 78.5           | 64.7           | +21%        |
| GAAP Depreciation/Amortization of<br>Demo Inventory Expense | <u>37.0</u>    | <u>35.5</u>    | +4%         |
| Total Adjustments                                           | 126.9          | 114.8          | +11%        |
| <b>Non-GAAP EBITDA</b>                                      | <b>\$347.3</b> | <b>\$307.0</b> | <b>+13%</b> |

<sup>(1)</sup>Attributable to Bruker

Reconciliations of non-GAAP to GAAP financial measures are available in our earnings press release and at the end of this presentation.

Sum of items may not total due to rounding

# FY 2018 Return on Invested Capital



| [\$M, except EPS]                         | FY 2018        | FY 2017        | Δ            |
|-------------------------------------------|----------------|----------------|--------------|
| <b>Non-GAAP Operating Income</b>          | <b>\$317.9</b> | <b>\$280.9</b> | +13%         |
| Non-GAAP Income Tax Provision             | <u>78.5</u>    | <u>64.7</u>    | +21%         |
| Non-GAAP Operating Income after Tax       | 239.4          | 216.2          | +11%         |
| <b>Average Total Invested Capital:</b>    |                |                |              |
| Average Long-Term Debt                    | 369.1          | 403.6          | -9%          |
| Average Current Portion of Long-Term Debt | 9.3            | 10.1           | -8%          |
| Average Shareholder's Equity              | 830.6          | 713.3          | +16%         |
| Less Average Cash and Cash Equivalents    | <u>323.7</u>   | <u>333.7</u>   | -3%          |
| Total Average Invested Capital            | 885.3          | 793.3          | +12%         |
|                                           |                |                |              |
| <b>Return on Invested Capital</b>         | <b>27.0%</b>   | <b>27.3%</b>   | <b>-0.3%</b> |