

Brooks


# Conference Call Brooks Automation Third Quarter FY17 Financial Results 

August 2, 2017

## Safe Harbor Statement

"Safe Harbor" Statement under the U.S. Private Securities Litigation Reform Act of 1995; certain matters in this presentation, including forecasts of future demand and future Company performance, are forward-looking statements that are subject to risks and uncertainties that could cause actual results to materially differ, either better or worse, from those projected. Further discussions of risk factors are available in the Company's most recent SEC filings including form $10-\mathrm{K}$ for the fiscal year ended September 30, 2016. The Company assumes no obligation to update the information in this presentation.

## Regulation G

This presentation contains certain non-GAAP measures which are provided to assist in an understanding of the Brooks business and its operational performance. These measures should always be considered in conjunction with the appropriate GAAP measure. Reconciliations of all non-GAAP amounts to the relevant GAAP amount are provided in either an attachment to our third quarter financial results press release issued on August 2, 2017 or as an attachment to call slides used to accompany prepared comments made during our financial results conference call of the same date. Both documents are available on our website at www.brooks.com.

## Quarterly Operating Performance <br> Third Quarter Ending June 30, 2017

| \$ millions, except EPS | GAAP |  | non - GAAP |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Q3'17 | Vs Q2 | Q3'17 | Vs Q2 |
| Revenue | 182 | 12.4 | 182 | 12.4 |
| Gross profit | 72 | 7.0 | 73 | 6.7 |
| Gross profit margin | 39.4\% | 1.3 pts | 40.0\% | 1.0 pts |
| R\&D expenses | 12 | 0.6 | 12 | 0.6 |
| SG\&A expenses | 40 | 2.5 | 33 | (0.2) |
| Restructuring | 1 | (0.0) | - | - |
| Operating income | 19 | 4.0 | 28 | 6 |
| Operating margin | 10.3\% | 1.6 pts | 15.2\% | 2.6 pts |
| Other income (expense) | (0.3) | (0.1) | (0.3) | (0.1) |
| Tax benefit (provision) | (3.7) | (0.3) | (4.6) | (0.4) |
| JV earnings | 2.5 | (0.2) | 2.5 | (0.2) |
| Net income | 17.4 | 3.3 | 25.4 | 5.5 |
| Net income margin | 9.5\% | 1.3 pts | 14.0\% | 2.2 pts |
| Diluted EPS | 0.25 | 0.05 | 0.36 | 0.08 |
| Adjusted EBITDA |  |  | 37 | 5.8 |

- Revenue growth of 7\% sequentially and 23\% YtY
- Adjusted EBITDA improvement of $\$ 6$ million sequentially and $\$ 18$ million YtY
* See Appendix to this presentation for a reconciliation of GAAP to non-GAAP.


## Brooks Life Science Systems - Sequential Performance

\$ millions
Revenue
Gross profit*
Gross profit margin *
Operating expenses
Operating income *
Operating margin *

| Q2'17 | Q3'17 | Change |
| :---: | :---: | :---: |
| 35 | 37 | 2.1 |
| 14 | 14 | 0.1 |
| 40.1\% | 38.0\% | (2.0) pts |
| 12 | 12 | 0.4 |
| 2.0 | 1.6 | (0.4) |
| 5.7\% | 4.4\% | (1.3) pts |

- $6 \%$ sequential revenue growth and $\$ 42$ million of new contracts signed
$>$ Gross margin softer due to infrastructure projects and a higher mix of genomic services
- 26\% Year to Year growth in Q3
$>$ Organic growth also at 26\% with $\$ 1.1 \mathrm{M}$ from acquisitions, and $-\$ 1.1 \mathrm{M}$ currency
* Non-GAAP measure. See Appendix to this presentation for a reconciliation to the appropriate GAAP measure.


## Brooks Semiconductor Solutions - Sequential Performance

\$ millions
Revenue
Gross profit *
Gross profit margin *
Operating expenses
Operating income *
Operating margin *

| Q2'17 | Q3'17 | Change |
| :---: | :---: | :---: |
| 135 | 145 | 10.3 |
| 52 | 59 | 6.6 |
| 38.7\% | 40.5\% | 1.8 pts |
| 31 | 32 | 0.6 |
| 21 | 27 | 6.1 |
| 15.4\% | 18.5\% | 3.1 pts |

- 8\% Sequential Revenue
$>$ Double digit growth across the core automation and cryo lines
$>$ Operating margins benefitting from 60\% drop through profit
- $22 \%$ Year to Year growth in Q3
* Non-GAAP measure. See Appendix to this presentation for a reconciliation to the appropriate GAAP measure.


## Summary Balance Sheet

\$ millions
Cash and marketable securities
Accounts receivable, net
Inventories
Other current assets
17
(50)
(29)

Other current liabilities
Net working capital

Property, plant and equipment
Goodwill and intangible assets
Net long-term deferred tax assets (liabilities)
Other net long-term assets (liabilities) Net assets

| Q2'17 |  | Q3'17 |
| :---: | :---: | :---: |
| 110 |  | 120 |
| 115 |  | 121 |
| 99 |  | 105 |
| 17 | 22 |  |
| $(50)$ | $(50)$ |  |
| $(29)$ | $(33)$ |  |
| $(61)$ | $(62)$ |  |
| 92 | 103 |  |

53
286
(1)


- \$120 million Cash, Equivalents, and Marketable Securities with no debt


## Q3 2017 Cash Flow

## \$ millions

Net income 17.4

Depreciation \& Amortization 6.9
Stock compensation4.2
Change in working capital ..... (8.0)
Deferred income tax benefit ..... 0.2
Other operating items ..... (2.5)Cash flow from operations18.1
Capital expenditures ..... (1.7)
Dividends ..... (7.0)
Other ..... 0.2
Net change in cash and marketable sec. ..... 9.6
Cash and marketable securities ..... 119.7

- $\$ 18$ million Operating Cash driven by net income
- YTD Operating Cash flow of $\$ 61$ million and Free Cash Flow of $\$ 55$ million


## Summary and Guidance

| \$ millions, except EPS | Q3'17 | Guidance Q4'17 | Guidance <br> FY'17 |
| :---: | :---: | :---: | :---: |
| Revenue | 182 | 172-178 | 683-689 |
| Adjusted EBITDA* | 37 | 30-33 | 123-126 |
| Non-GAAP diluted EPS* | 0.36 | \$ 0.27-\$ 0.31 | \$ 1.16-\$ 1.20 |
| GAAP diluted EPS | 0.25 | \$ 0.17 - \$ 0.21 | \$ 0.81-\$ 0.85 |

* Non-GAAP measure. See Appendix to this presentation for a reconciliation to the appropriate GAAP measure.



## GAAP to Non-GAAP Reconciliations

# GAAP to Non-GAAP Reconciliation Quarterly Operating Performance 

| \$ millions, except EPS | Q2'17 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | GAAP Results Q2 FY17 | Merger and Aquistion Costs | Amortization Expense | Restructuring Charges | Other Special (Gains) Charges | ```Non-GAAP Results Q2 FY17``` |
| Revenue | 169.3 | - | - | - | - | 169.3 |
| Gross profit | 64.5 | 0.4 | 1.1 | - | - | 66.0 |
| Gross profit margin | 38.1\% |  |  |  |  | 39.0\% |
| Operating Expenses | (48.9) | 0.9 | 3.3 | - | - | (44.6) |
| Restructuring charges | (0.9) | - | - | 0.9 | - | - |
| Operating profit | 14.8 | 1.3 | 4.4 | 0.9 | - | 21.3 |
| Operating profit margin | 8.7\% |  |  |  |  | 12.6\% |
| Interest income, net | 0.1 | - | - | - | - | 0.1 |
| Other income, net | (0.3) | - | - | - |  | (0.3) |
| Income tax benefit (provision) | (3.4) | (0.1) | (0.5) | (0.1) | - | (4.1) |
| JV and noncontrolling interests | 2.8 | - | - |  |  | 2.8 |
| Net Income | 14.0 | 1.2 | 3.9 | 0.8 | - | 19.8 |
| Diluted earnings per share | 0.20 | 0.02 | 0.06 | 0.01 | - | 0.28 |


| Q3'17 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| GAAP Results Q3 FY17 | Merger and Aquistion Costs | Amortization Expense | Restructuring Charges | Other Special Charges | $\begin{gathered} \hline \text { Non-GAAP } \\ \text { Results } \\ \text { Q3 } \\ \text { FY17 } \\ \hline \end{gathered}$ |
| 181.7 | - | - | - | - | 181.7 |
| 71.6 | 0.1 | 1.1 | - | - | 72.7 |
| 39.4\% |  |  |  |  | 40.0\% |
| (52.0) | 3.7 | 3.3 | - | - | (45.0) |
| (0.8) | - | - | 0.8 | - | - |
| 18.8 | 3.7 | 4.3 | 0.8 | - | 27.7 |
| 10.3\% |  |  |  |  | 15.2\% |
| 0.0 | - | - | - | - | 0.0 |
| (0.3) | - | - | - |  | (0.3) |
| (3.7) | (0.4) | (0.4) | (0.1) | - | (4.6) |
| 2.5 | - | - |  |  | 2.5 |
| 17.4 | 3.4 | 3.9 | 0.7 | - | 25.4 |
| 0.25 | 0.05 | 0.06 | 0.01 | - | 0.36 |

## Quarterly GAAP to Non-GAAP Reconciliation Segment Gross Profit and Operating Profit

| \$ millions, except EPS | Q2'17 |  |  |  |  | Q3'17 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { GAAP } \\ \text { Results } \\ \text { Q2 FY17 } \\ \hline \end{gathered}$ | Merger and Aquistion Costs | Amortization Expense | Restructuring Charges | $\begin{gathered} \hline \text { Non-GAAP } \\ \text { Results } \\ \text { Q2 } \\ \text { FY17 } \\ \hline \end{gathered}$ | $\begin{gathered} \text { GAAP } \\ \text { Results } \\ \text { Q3 FY17 } \\ \hline \end{gathered}$ | Merger and Aquistion Costs | Amortization Expense | Restructuring Charges | $\begin{gathered} \hline \text { Non-GAAP } \\ \text { Results } \\ \text { Q3 } \\ \text { FY17 } \\ \hline \end{gathered}$ |
| BSSG |  |  |  |  |  |  |  |  |  |  |
| Revenue | 134.7 | - | - | - | 134.7 | 145.0 | - | - | - | 145.0 |
| Gross profit | 51.3 | 0.1 | 0.6 |  | 52.1 | 58.1 | - | 0.6 |  | 58.7 |
| Gross profit margin Operating Expenses | $\begin{aligned} & 38.1 \% \\ & (31.3) \end{aligned}$ |  |  |  | $\begin{aligned} & 38.7 \% \\ & (31.3) \end{aligned}$ | $\begin{aligned} & 40.1 \% \\ & (31.9) \end{aligned}$ |  |  |  | $\begin{aligned} & 40.5 \% \\ & (31.9) \end{aligned}$ |
| Operating profit | 20.0 | 0.1 | 0.6 | - | 20.8 | 26.2 | - | 0.6 | - | 26.8 |
| Operating profit margin | 14.9\% |  |  |  | 15.4\% | 18.1\% |  |  |  | 18.5\% |
| BLSS |  |  |  |  |  |  |  |  |  |  |
| Revenue | 34.7 | - | - | - | 34.7 | 36.8 | - | - | - | 36.8 |
| Gross profit | 13.2 | 0.3 | 0.4 |  | 13.9 | 13.5 | 0.1 | 0.4 |  | 14.0 |
| Gross profit margin Operating Expenses | $\begin{aligned} & 38.1 \% \\ & (11.9) \end{aligned}$ |  |  |  | $\begin{aligned} & 40.1 \% \\ & (11.9) \end{aligned}$ | $\begin{aligned} & 36.7 \% \\ & (12.4) \end{aligned}$ |  |  |  | $\begin{aligned} & 38.0 \% \\ & (12.4) \end{aligned}$ |
| Operating profit | 1.3 | 0.3 | 0.4 | - | 2.0 | 1.1 | 0.1 | 0.4 | - | 1.6 |
| Operating profit margin | 3.7\% |  |  |  | 5.7\% | 3.1\% |  |  |  | 4.4\% |
| Unallocated Corporate |  |  |  |  |  |  |  |  |  |  |
| Revenue | - | - | - | - | - | - | - | - | - | - |
| Gross profit | - |  |  |  | - | - |  |  |  | - |
| Gross profit margin | - | - | - | - | - | - | - | - | - | - |
| Operating Expenses | (6.5) | 0.9 | 3.3 | 0.9 | (1.4) | (8.6) | 3.7 | 3.3 | 0.8 | (0.8) |
| Operating profit | (6.5) | 0.9 | 3.3 | 0.9 | (1.4) | (8.6) | 3.7 | 3.3 | 0.8 | (0.8) |
| Brooks Consolidated |  |  |  |  |  |  |  |  |  |  |
| Revenue | 169.3 | - | - | - | 169.3 | 181.7 | - | - | - | 181.7 |
| Gross profit | 64.5 | 0.4 | 1.1 | - | 66.0 | 71.6 | 0.1 | 1.1 | - | 72.7 |
| Gross profit margin | 38.1\% |  |  |  | 39.0\% | 39.4\% |  |  |  | 40.0\% |
| Operating Expenses | (49.7) | 0.9 | 3.3 | 0.9 | (44.6) | (52.8) | 3.7 | 3.3 | 0.8 | (45.0) |
| Operating profit | 14.8 | 1.3 | 4.4 | 0.9 | 21.3 | 18.8 | 3.7 | 4.3 | 0.8 | 27.7 |
| Operating profit margin | 8.7\% |  |  |  | 12.6\% | 10.3\% |  |  |  | 15.2\% |

## GAAP to Non-GAAP Reconciliation EBITDA and Adjusted EBITDA

| \$ millions | Q2'17 | Q3'17 |
| :---: | :---: | :---: |
| Net income attributable to Brooks | 14.0 | 17.4 |
| Non-GAAP adjustments: |  |  |
| Interest income | (0.2) | (0.1) |
| Interest expense | 0.1 | 0.1 |
| Income tax provision | 3.4 | 3.7 |
| Depreciation | 2.6 | 2.6 |
| Amortization of intangible assets | 4.4 | 4.3 |
| EBITDA | 24.3 | 27.9 |
| Purchase accounting impact on inventory and contracts acquired | 0.4 | 0.1 |
| Stock-based compensation | 4.4 | 4.2 |
| Restructuring charges | 0.9 | 0.8 |
| Merger and acquisition costs | 0.9 | 3.7 |
| Adjusted EBITDA | 30.8 | 36.7 |

## GAAP to Non-GAAP Reconciliation Cash Flow From Operations to Free Cash Flow

## \$ millions

Net income 45.2

Depreciation \& Amortization 20.6
Stock compensation
Change in working capital
Deferred income tax (benefit)
Other items
Cash flow from operations 61.4

Capital expenditures
Free cash flow (6.8)
54.6

