## UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

# FORM 8-K

## **CURRENT REPORT** Pursuant to Section 13 or 15(d) of the **Securities Exchange Act of 1934**

Date of report (Date of earliest event reported): August 3, 2017

#### EMERGENT BIOSOLUTIONS INC.

(Exact Name of Registrant as Specified in Charter)

**Delaware** 001-33137 14-1902018 (State or Other Jurisdiction (Commission (IRS Employer of Incorporation) File Number) Identification No.)

> 400 Professional Drive, Suite 400, Gaithersburg, Maryland

20879

(Address of Principal Executive Offices)

(Zip Code)

Registrant's telephone number, including area code: (240) 631-3200

#### Not applicable

(Former Name or Former Address, if Changed Since Last Report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below):

|   | Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)            |
|---|--|
| [ | ] Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)         |
| [ | ] Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.1 |

Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

#### Item 2.02 Results of Operations and Financial Condition.

On August 3, 2017, Emergent announced financial and operating results for the period ended June 30, 2017. The full text of the press release issued in connection with the announcement is attached as Exhibit 99 to this Current Report on Form 8-K.

## Item 9.01 Financial Statements and Exhibits.

(d) Exhibits

Exhibit No. **Description** 

99 Press release issued by the company on August 3, 2017.

## **SIGNATURE**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

EMERGENT BIOSOLUTIONS INC. Date: August 3, 2017

By: /s/ROBERT G. KRAMER, SR.

Robert G. Kramer, Sr.

Executive Vice President and Chief Financial Officer

# EMERGENT BIOSOLUTIONS REPORTS SECOND QUARTER AND SIX MONTHS 2017 FINANCIAL RESULTS; REAFFIRMS CALENDAR YEAR 2017 GUIDANCE

**GAITHERSBURG, MD, August 3, 2017**—Emergent BioSolutions Inc. (NYSE: EBS) reported financial results for the quarter and six months ended June 30, 2017.

#### FINANCIAL HIGHLIGHTS

| (in millions)                             | 2Q 2017                 | 2Q 2016 <sup>(1)</sup>          |
|---|-------------------------|---------------------------------|
| Total Revenues                            | \$ 100.8                | \$ 91.2                         |
| Net Income (Loss)                         | \$ 4.6                  | \$ (2.0)                        |
| Adjusted Net Income (Loss) <sup>(2)</sup> | \$ 6.6                  | <b>\$</b> (0.4)                 |
| EBITDA (2)                                | \$ 18.0                 | \$ 6.0                          |
|   |                         |                                 |
| (in millions)                             | 6 Months<br>2017        | 6 Months<br>2016 (1)            |
| (in millions)  Total Revenues             |                         |                                 |
| <u> </u>                                  | 2017                    | <b>2016</b> (1)                 |
| Total Revenues                            | 2017<br><u>\$ 217.6</u> | 2016 <sup>(1)</sup><br>\$ 194.2 |

<sup>(1)</sup> See "Reconciliation of Statement of Operations" for a reconciliation of the Company's Statement of Operations for the Three Months Ended June 30, 2016 on a continuing operations basis to that on a combined basis.

#### **Q2 2017 AND RECENT BUSINESS ACCOMPLISHMENTS**

- · Signed an agreement with Sanofi to acquire their ACAM2000® smallpox business, including:
  - ACAM2000, (Smallpox (Vaccinia) Vaccine, Live), the only smallpox vaccine licensed by the Food and Drug Administration (FDA),
  - related manufacturing facilities and employees, and
  - responsibility for an existing contract with the Centers for Disease Control and Prevention with a remaining value of up to approximately \$160 million for deliveries of ACAM2000 to the Strategic National Stockpile (SNS)
- Signed an agreement with GSK to acquire raxibacumab, an FDA-approved anthrax monoclonal antibody, and to assume responsibility for a multiyear contract with the Biomedical Advanced Research and Development Authority, with a remaining value of up to approximately \$130 million, to supply raxibacumab to the SNS
- · Signed a licensing agreement with Valneva for global exclusive rights to their Zika vaccine technology and disclosed plans to co-develop the ZIKV-VLA1601 vaccine candidate through completion of a Phase 1 trial, which is scheduled to be initiated in late 2017 or early 2018
- Received an approximately \$23 million award to develop a novel, multi-drug auto-injector platform for nerve agent antidote delivery for the Department of Defense
- Expanded its Bayview Center for Innovation in Advanced Development and Manufacturing in Baltimore, now a 112,000-square-foot facility designed to support the cGMP manufacture of proprietary products and to enable surge manufacturing of medical countermeasures to address urgent public health threats

<sup>(2)</sup> See "Reconciliation of Net Income to Adjusted Net Income and EBITDA" for a definition of terms and a reconciliation table.

## 2017 FINANCIAL PERFORMANCE

## (I) Quarter Ended June 30, 2017 (unaudited)

## Revenues

#### **Total Revenues**

For Q2 2017, Total revenues were \$100.8 million, an increase of 10% as compared to 2016. The increase is primarily driven by increased product sales and contract manufacturing revenues, offset by lower contracts and grants revenue.

## **Product Sales**

For Q2 2017, Product sales were \$63.6 million, an increase of 32% as compared to 2016. The increase is principally attributable to the timing of BioThrax deliveries to the SNS.

|                       |     | Three Months Ended June 30, |         |     |  |  |
|-----------------------|-----|-----------------------------|---------|-----|--|--|
| (in millions)         |     | 2017 2016 % Change          |         |     |  |  |
| Product Sales         |     | •                           |         |     |  |  |
| BioThrax <sup>®</sup> |     | <b>\$</b> 52.3              | \$ 40.0 | 31% |  |  |
| Other                 |     |                             | \$ 8.3  | 36% |  |  |
| Total Product Sales   | ··· | \$ <b>63.6</b> \$ 48.3      |         |     |  |  |

#### **Contract Manufacturing**

For Q2 2017, revenue from the Company's contract manufacturing operations was \$16.2 million, an increase of 59 % as compared to 2016. The increase primarily reflects an increase in fill/finish services along with certain bulk manufacturing services performed for Aptevo.

#### **Contracts and Grants**

For Q2 2017, contracts and grants revenue was \$21.0 million, a decrease of 36% as compared to 2016. The decrease primarily reflects a reduction in revenue associated with reduced R&D activities related to certain ongoing funded development programs as well as the conclusion of certain other funded development programs, including the expansion of the Bayview manufacturing site, offset by increased revenue associated with R&D activities related to the funded development program for NuThrax.

## **Operating Expenses**

#### Cost of Product Sales and Contract Manufacturing

For Q2 2017, Cost of product sales and contract manufacturing was \$34.6 million, an increase of 17% as compared to 2016. The increase primarily reflects higher costs associated with the increase in BioThrax deliveries and increased contract manufacturing activities.

#### Research and Development

For Q2 2017, gross R&D expenses were \$25.8 million, a decrease of 8% as compared to 2016. The decrease primarily reflects lower costs associated with reduced contract development services performed during the period.

For Q2 2017, net R&D was \$4.8 million, as compared to being fully funded and resulting in a net contribution from funded development programs of \$4.9 million in 2016. Net R&D, which is more representative of the Company's actual out-of-pocket investment in product development, is calculated as gross research and development expenses less contracts and grants revenue.

|  |                  | Three Months Ended June 30, |    |       |       |  |
|--|------------------|-----------------------------|----|-------|-------|--|
| (in millions)                                  | $ brack { m II}$ | 2017 2016 % Char            |    |       |       |  |
| Research and Development Expenses [Gross]      | $\ \ $           | <b>\$</b> 25.8              | \$ | 27.9  | (8)%  |  |
| Adjustments:                                   |                  |                             |    |       |       |  |
| - Contracts and grants revenue                 |                  | \$ 21.0                     | \$ | 32.8  | (36)% |  |
| Net Research and Development Expenses (Income) |                  | \$ 4.8                      | \$ | (4.9) |       |  |

#### Selling, General and Administrative

For Q2 2017, Selling, general and administrative expenses were \$31.9 million, a decrease of 11% as compared to 2016. The decrease is attributable to the timing of professional services to support the Company's strategic growth initiatives.

#### Net Income (Loss) & Adjusted Net Income (Loss)

For Q2 2017, Net income was \$4.6 million, or \$0.11 per diluted share, versus a net loss of \$2.0 million, or \$0.05 per diluted share, in 2016.

For Q2 2017, net income per diluted share is computed using the "if-converted" method. This method requires net income to be adjusted to add back interest expense and amortization of debt issuance cost, both net of tax, associated with the Company's 2.875% Convertible Senior Notes due 2021. For Q2 2016, the net loss per diluted share is not computed under the "if converted" method as the effect would have been anti-dilutive. The following table details the adjustments made in this calculation.

|  | Three Months     | Ended June 30,       |
|--|------------------|----------------------|
| (in millions, except per share value)  | 2017             | 2016                 |
| Net Income (Loss)  | \$ 4.6           | \$ (2.0)             |
| Adjustments:   |                  |                      |
| + Interest expense, net of tax   | 0.8              |                      |
| + Amortization of debt issuance costs, net of tax                            | 0.2              | _                    |
| Net Income (Loss), adjusted<br>Net Income (Loss) Per Diluted Share, adjusted | 5.6<br>\$ \$0.11 | (2.0))<br>\$ (\$0.0) |
| Weighted Average Diluted Shares  | 50.1             | 40.2                 |

For Q2 2017 and 2016, Adjusted Net Income/(Loss), a non-GAAP measure, was \$6.6 million and (\$0.4) million, respectively. See "Reconciliation of Net Income to Adjusted Net Income and EBITDA" for a definition of terms and a reconciliation table.

#### (II) Six Months Ended June 30, 2017

## Revenues

## **Total Revenues**

For the six months of 2017, Total revenues were \$217.6 million, an increase of 12% as compared to 2016. The increase is attributable to significantly increased product sales and contract manufacturing services revenue offset by a decrease in contracts and grants revenue.

#### **Product Sales**

For the six months of 2017, Product sales were \$145.6 million, an increase of 30% as compared to 2016. The increase is principally attributable to higher Other product sales, specifically timing of BAT deliveries to the SNS.

|                       |   | Six Months Ended June 30, |          |      |  |  |
|-----------------------|---|---------------------------|----------|------|--|--|
| (in millions)         |   | 2017 2016 % Change        |          |      |  |  |
| Product Sales         | , |                           |          |      |  |  |
| BioThrax <sup>®</sup> |   | \$ 96.1                   | \$ 99.1  | (3)% |  |  |
| Other                 |   | \$ 49.4                   | \$ 13.0  | 282% |  |  |
| Total Product Sales   |   | \$ 145.6                  | \$ 112.1 | 30%  |  |  |

#### **Contract Manufacturing**

For the six months of 2017, revenue from the Company's contract manufacturing operations was \$33.8 million, an increase of 90% as compared to 2016. The increase primarily reflects an increase in fill/finish services along with certain bulk manufacturing services performed for Aptevo.

#### **Contracts and Grants**

For the six months of 2017, contracts and grants revenue was \$38.3 million, a decrease of 41% as compared to 2016. The decrease primarily reflects a reduction in revenue associated with reduced R&D activities related to certain ongoing funded development programs as well as the conclusion of certain other funded development programs, including the successful licensure of Building 55 and expansion of the Bayview manufacturing site, offset by increased revenue associated with R&D activities related to the funded development program for NuThrax.

## **Operating Expenses**

## Cost of Product Sales and Contract Manufacturing

For the six months of 2017, Cost of product sales and contract manufacturing was \$80.9 million, an increase of 51% as compared to 2016. The increase primarily reflects higher costs associated with the increase in both Other product sales and contract manufacturing activities.

#### Research and Development

For the six months of 2017, gross R&D expenses were \$46.2 million, a decrease of 14% as compared to 2016. The decrease primarily reflects lower costs associated with reduced contract development services performed during the period.

For the six months of 2017, net R&D was \$7.9 million, as compared to being fully funded and resulting in a net contribution from funded development programs of \$10.4 million in 2016. Net R&D, which is more representative of the Company's actual out-of-pocket investment in product development, is calculated as gross research and development expenses less contracts and grants revenue.

|  | Six Months Ended June 30, |    |        |          |  |
|--|---------------------------|----|--------|----------|--|
| (in millions)                                  | 2017                      |    | 2016   | % Change |  |
| Research and Development Expenses [Gross]      | \$<br>46.2                | \$ | 54.0   | (14)%    |  |
| Adjustments:                                   |                           |    |        |          |  |
| - Contracts and grants revenue                 | \$<br>38.3                | \$ | 64.4   | (41)%    |  |
| Net Research and Development Expenses (Income) | \$<br>7.9                 | \$ | (10.4) |          |  |

#### Selling, General and Administrative

For the six months of 2017, selling, general and administrative expenses were \$67.0 million, a decrease of 1% as compared to 2016.

#### Net Income & Adjusted Net Income

For the six months of 2017, Net income was \$15.1 million, or \$0.35 per diluted share, versus \$9.8 million, or \$0.24 per diluted share, in 2016.

For the six months of 2017 and 2016, net income per diluted share is computed using the "if-converted" method. This method requires net income to be adjusted to add back interest expense and amortization of debt issuance cost, both net of tax, associated with the Company's 2.875% Convertible Senior Notes due 2021. The following table details the adjustments made in this calculation.

|  | Six Months E   | Inded June 30,    |
|--|----------------|-------------------|
| (in millions, except per share value)                          | 2017           | 2016              |
| Net Income   | <b>\$</b> 15.1 | \$ 9.8            |
| Adjustments:   |                |                   |
| + Interest expense, net of tax                                 | 1.7            | 1.3               |
| + Amortization of debt issuance costs, net of tax              | 0.4            | 0.4               |
| Net Income, adjusted<br>Net Income Per Diluted Share, adjusted | \$ \$0.35      | 11.5<br>\$ \$0.24 |
| Weighted Average Diluted Shares                                | 49.9           | 48.8              |

For the six months of 2017 and 2016, Adjusted Net Income, a non-GAAP measure, was \$20.8 million and \$12.9 million, respectively. See "Reconciliation of Net Income to Adjusted Net Income and EBITDA" for a definition of terms and a reconciliation table.

#### 2017 FORECAST Full Year 2017 Forecast:

The company recently announced two strategic acquisitions, which are anticipated to close before the end of the year. Once both transactions have closed, the company will be in a better position to update 2017 guidance, if appropriate. Therefore, at this time for the full year of 2017 the company is reaffirming its financial forecast, specifically:

- · Total revenue of \$500 to \$530 million, including BioThrax sales of \$265 to \$280 million
- · GAAP net income of \$60 to \$70 million
- · Adjusted net income of \$70 to \$80 million (3)
- · EBITDA of \$135 to \$145 million (3)
- (3) See "Reconciliation of Net Income to Adjusted Net Income and EBITDA" for a definition of terms and a reconciliation table.

#### 3Q 2017 Forecast:

· Total revenue of \$115 to \$130 million

#### CONFERENCE CALL AND WEBCAST INFORMATION

Company management will host a conference call at 5:00 pm (Eastern Time) today, August 3, 2017, to discuss these financial results. This conference call can be accessed live by telephone or through Emergent's website:

## **Live Teleconference Information:**

Dial in number: **(855) 766-6521** Conference ID: **29703370** 

#### **Live Webcast Information:**

Visit edge.media-server.com/m/p/g8vcpsxx for the live webcast feed.

A replay of the call can be accessed on Emergent's website emergentbiosolutions.com under "Investors."

#### ABOUT EMERGENT BIOSOLUTIONS INC.

Emergent BioSolutions Inc. is a global life sciences company seeking to protect and enhance life by focusing on providing specialty products for civilian and military populations that address accidental, intentional, and naturally emerging public health threats. Through our work, we envision protecting and enhancing 50 million lives with our products by 2025. Additional information about the company may be found at emergentbiosolutions.com. Follow us @emergentbiosolu.

#### SAFE HARBOR STATEMENT

This press release includes forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. Any statements, other than statements of historical fact, including, without limitation, statements regarding the expected closing of either of our recently announced acquisitions of the ACAM2000 smallpox business from Sanofi and raxibacumab from GSK, our financial guidance, and any other statements containing the words "believes," "expects," "anticipates," "intends," "plans," "targets," "forecasts," "estimates" and similar expressions in conjunction with, among other things, discussions of the Company's outlook, financial performance or financial condition, growth strategy, product sales, government development or procurement contracts or awards, government appropriations, manufacturing capabilities, product development, Emergency Use Authorization (EUA) or other regulatory approvals or expenditures and plans to increase our operational efficiencies and cost structure are forward-looking statements. These forward-looking statements are based on our current intentions, beliefs and expectations regarding future events. We cannot guarantee that any forward-looking statement will be accurate. Investors should realize that if underlying assumptions prove inaccurate or unknown risks or uncertainties materialize, actual results could differ materially from our expectations. Investors are, therefore, cautioned not to place undue reliance on any forward-looking statement. Any forward-looking statement speaks only as of the date of this press release, and, except as required by law, we do not undertake to update any forward-looking statement to reflect new information, events or circumstances.

There are a number of important factors that could cause the Company's actual results to differ materially from those indicated by such forward-looking statements, including uncertainties as to the satisfaction of closing conditions with respect to our recently announced acquisitions of the ACAM2000 smallpox business from Sanofi and raxibacumab from GSK, such as the timing and receipt of antitrust regulatory clearance; the availability of funding and the exercise of options under our BioThrax and NuThrax contracts; appropriations for the procurement of our products; our ability to secure EUA preauthorization approval and licensure of NuThrax from the U.S. Food and Drug Administration within the anticipated timeframe, if at all; our ability to achieve our planned operational efficiencies and targeted levels of cost savings; availability of funding for our U.S. government grants and contracts; our ability to identify and acquire or in-license products or late-stage product candidates that satisfy our selection criteria and to integrate such companies, products or product candidates; whether anticipated synergies and benefits from an acquisition or in-license are realized within expected time periods, if at all: our ability to utilize our manufacturing facilities and expand our capabilities; our ability and the ability of our contractors and suppliers to maintain compliance with Current Good Manufacturing Practices and other regulatory obligations; the results of regulatory inspections; the outcome of the class action lawsuit filed against us and possible other future material legal proceedings; our ability to meet operating and financial restrictions placed on us and our subsidiaries that are contained in our senior credit facility; the rate and degree of market acceptance and clinical utility of our products; the success of our ongoing and planned development programs; the timing of and our ability to obtain and maintain regulatory approvals for our product candidates; and our commercialization, marketing and manufacturing capabilities and strategy. The foregoing sets forth many, but not all, of the factors that could cause actual results to differ from our expectations in any forward-looking statement. Investors should consider this cautionary statement, as well as the risk factors identified in our periodic reports filed with the Securities and Exchange Commission, when evaluating our forward-looking statements.

###

Investor Contact Robert Burrows Vice President, Investor Relations (o) 240/631-3280; (m) 240/413-1917 burrowsr@ebsi.com Media Contact Lynn Kieffer Vice President, Corporate Communications (o) 240/631-3391 kiefferl@ebsi.com

#### FINANCIAL STATEMENTS FOLLOW

## Emergent BioSolutions Inc. and Subsidiaries Consolidated Statements of Operations (in thousands, except share and per share data)

|   | T         | Three Months Ended June<br>2017 2016 |      |                  |
|---|-----------|--------------------------------------|------|------------------|
|   |           | (Unau                                | dite | d)               |
| Revenues:   | ¢         | C2 C10                               | φ    | 40.222           |
| Product sales   | \$        | 63,610<br>16,160                     | \$   | 48,333<br>10,156 |
| Contract manufacturing Contracts and grants   |           | 21,002                               |      | 32,752           |
| Total revenues  |           |                                      | _    |                  |
| 10tai revenues  |           | 100,772                              |      | 91,241           |
| Operating expenses:   |           |                                      |      |                  |
| Cost of product sales and contract manufacturing  |           | 34,624                               |      | 29,465           |
| Research and development  |           | 25,751                               |      | 27,893           |
| Selling, general and administrative   |           | 31,868                               |      | 35,925           |
| Income from operations  |           | 8,529                                |      | (2,042)          |
|   |           |                                      |      |                  |
| Other income (expense):   |           | <b>=0</b> 0                          |      | 240              |
| Interest income   |           | 583                                  |      | 219              |
| Interest expense  |           | (1,805)                              |      | (1,510)          |
| Other income (expense), net   |           | (586)                                | _    | (1.267)          |
| Total other expense, net  |           | (1,808)                              |      | (1,267)          |
| Income (loss) from continuing operations before provision for (benefit from) income taxes |           | 6,721                                |      | (3,309)          |
| Provision for (benefit from) income taxes   |           | 2,105                                |      | (1,267)          |
| Net income (loss) from continuing operations  |           | 4,616                                |      | (2,042)          |
| Net loss from discontinued operations   |           | -                                    |      | (8,905)          |
| Net income (loss)   | <u>\$</u> | 4,616                                | \$   | (10,947)         |
|   |           |                                      |      |                  |
| Net income (loss) per share from continuing operations - basic                            | \$        | 0.11                                 | \$   | (0.05)           |
| Net loss per share from discontinued operations - basic                                   | Φ.        | -                                    | Φ.   | (0.22)           |
| Net income (loss) per share - basic   | <u>\$</u> | 0.11                                 | \$   | (0.27)           |
| Net income (loss) per share from continuing operations - diluted                          | \$        | 0.11                                 | \$   | (0.05)           |
| Net loss per share from discontinued operations - diluted                                 | Ψ         | -                                    | Ψ    | (0.22)           |
| Net income (loss) per share - diluted (4)   | \$        | 0.11                                 | \$   | (0.27)           |
|   | <u> </u>  |                                      |      |                  |
| Weighted-average number of shares - basic   |           | 41,013,764                           |      | 40,202,821       |
| Weighted-average number of shares - diluted   |           | 50,078,594                           |      | 40,202,821       |
|   |           |                                      |      |                  |

(4) See "Net Income from Continuing Operations" for explanation of adjustments to denominator for per diluted share calculation.

## Emergent BioSolutions Inc. and Subsidiaries Consolidated Statements of Operations (in thousands, except share and per share data)

|   | <u> </u>  | Six Months Ended June 30<br>2017 2016 |      |                  |
|---|-----------|---------------------------------------|------|------------------|
|   |           | (Unau                                 | dite | d)               |
| Revenues:   | ф.        |                                       | _    | 445.00=          |
| Product sales   | \$        | 145,579                               | \$   | 112,087          |
| Contract manufacturing  |           | 33,788                                |      | 17,743           |
| Contracts and grants  | _         | 38,263                                |      | 64,375           |
| Total revenues  |           | 217,630                               |      | 194,205          |
| Operating expenses:   |           |                                       |      |                  |
| Cost of product sales and contract manufacturing                    |           | 80,946                                |      | 53,466           |
| Research and development  |           | 46,227                                |      | 53,985           |
| Selling, general and administrative                                 |           | 67,018                                |      | 67,639           |
| Income from operations  |           | 23,439                                |      | 19,115           |
|   |           |                                       |      |                  |
| Other income (expense):   |           |                                       |      |                  |
| Interest income   |           | 956                                   |      | 406              |
| Interest expense  |           | (3,743)                               |      | (3,033)          |
| Other income (expense), net   |           | (286)                                 |      | 57               |
| Total other expense, net  |           | (3,073)                               |      | (2,570)          |
|   |           |                                       |      |                  |
| Income from continuing operations before provision for income taxes |           | 20,366                                |      | 16,545           |
| Provision for income taxes  | _         | 5,265                                 |      | 6,698            |
| Net income from continuing operations                               |           | 15,101                                |      | 9,847            |
| Net loss from discontinued operations                               |           | -                                     |      | (16,803)         |
| Net income (loss)   | <u>\$</u> | 15,101                                | \$   | (6,95 <u>6</u> ) |
|   |           |                                       |      |                  |
| Net income per share from continuing operations - basic             | \$        | 0.37                                  | \$   | 0.25             |
| Net loss per share from discontinued operations - basic             |           | -                                     |      | (0.42)           |
| Net income (loss) per share - basic                                 | <u>\$</u> | 0.37                                  | \$   | (0.17)           |
|   |           |                                       |      |                  |
| Net income per share from continuing operations - diluted           | \$        | 0.35                                  | \$   | 0.24             |
| Net loss per share from discontinued operations - diluted           |           | -                                     |      | (0.34)           |
| Net income (loss) per share - diluted (5)                           | <u>\$</u> | 0.35                                  | \$   | (0.10)           |
|   |           |                                       |      |                  |
| Weighted-average number of shares - basic                           |           | 40,871,540                            |      | 39,872,738       |
| Weighted-average number of shares - diluted                         |           | 49,899,291                            |      | 48,784,339       |

<sup>(5)</sup> See "Net Income from Continuing Operations" for explanation of adjustments to denominator for per diluted share calculation.

# Emergent BioSolutions Inc. and Subsidiaries Consolidated Balance Sheets (in thousands, except share and per share data)

| Current assets   Current Current assets   Current asset |  | Jun         | e 30, 2017 | Dec | cember 31,<br>2016 |
|--|--|-------------|------------|-----|--------------------|
| Cash and cash equivalents         \$ 315,627         \$ 1,71,512           Accounts receivable, net         102,511         138,478           Inventories         6,119         9,996           Prepaid expense and other current assets         16,199         5,09,211           Total current assets         509,741         510,218           Property, plant and equipment, net         380,240         376,448           Intangible assets, net         30,756         33,865           Goodwill         41,001         41,001           Deferred tax assets, long-term, net         5,022         6,096           Other assets         3,723         2,433           Total assets         3,723         2,433           Total current liabilities         3,723         3,431           Accounts payable         5,970,433         9,70,111           Accounts payable         5,970,433         3,451           Accounts payable         1,874         6,368           Accured compensation         2,43,26         34,537           Notes payable, current portion         1,710         3,266           Deferred revenue, current portion         1,512         7,036           Total current liabilities         24,86         3,93   | ASSETS   | <b>(U</b> ) | naudited)  |     |                    |
| Accounts receivable, net Inventories Inventories Inventories Inventories Inventories Inventories Inventories Income tax receivable, net Income tax receivable, n                      | Current assets:  |             |            |     |                    |
| Income tax receivable, net   | Cash and cash equivalents  | \$          | 315,627    | \$  | 271,513            |
| Income tax receivable, net         6,119         9,996           Prepaid expenses and other current assets         16,229         150,228           Total current assets         509,741         510,218           Property, plant and equipment, net         380,240         376,448           Intangible assets, net         30,755         33,865           Goodwill         41,001         41,001           Deferred tax assets, long-term, net         5,022         6,096           Other assets         3,723         2,433           Total assets         5,002         39,011           LIABILITIES AND STOCKHOLDERS' EQUITY           Current liabilities         2,806         \$ 34,649           Accrued expenses and other current liabilities         1,876         6,368           Accrued expenses and other current portion         2,806         \$ 34,649           Accrued expenses and other current portion         1,700         3,658           Accrued expenses and other current portion         1,700         3,058           Notes payable, current portion         1,700         3,058           Deferred revenue, current portion         1,500         3,058           Contingent consideration, et of current portion         9,503   | Accounts receivable, net   |             | 102,511    |     | 138,478            |
| Prepaid expenses and other current assets         14,955         16,229           Total current assets         509,741         \$10,218           Property, plant and equipment, net         380,240         376,448           Intangible assets, net         30,756         33,865           Goodwill         41,001         41,001           Deferred tax assets, long-term, net         5,022         6,096           Other assets         3,723         2,483           Total assets         5,004         \$ 970,413           LIABILITIES AND STOCKHOLDERS' EQUITY           Current liabilities         \$ 29,604         \$ 34,649           Accrued expenses and other current liabilities         1,874         6,368           Accrued compensation         24,326         34,537           Notes payable, current portion         24,326         34,537           Notes payable, current portion         1,170         3,266           Deferred revenue, current portion         1,51         2,000           Contingent consideration, current portion         9,50         9,919           Long-term indebtedness         248,69         248,69           Deferred revenue, net of current portion         15,60         16,60           Other liabilities   | Inventories  |             | 70,529     |     | 74,002             |
| Total current assets         509,741         510,218           Property, plant and equipment, net         380,240         376,448           Intangible assets, net         30,756         33,865           Goodwill         41,001         41,001           Deferred tax assets, long-term, net         5,022         6,096           Other assets         3,723         2,483           Total assets         590,483         590,111           LIABILITIES AND STOCKHOLDERS' EQUITY           Current liabilities         1,874         6,368           Accounts payable         \$ 29,604         \$ 34,649           Accounts payable, current portion         24,325         34,537           Notes payable, current portion         1,974         6,368           Accounts payable, current portion         1,710         3,266           Accounts payable, current portion         1,710         3,266           Combingent consideration, current portion         1,710         3,266           Conflight consideration, current portion         9,503         9,919           Long-term indebtedness         248,693         248,094           Contingent consideration, net of current portion <td>Income tax receivable, net</td> <td></td> <td>6,119</td> <td></td> <td>9,996</td>  | Income tax receivable, net   |             | 6,119      |     | 9,996              |
| Property, plant and equipment, net   380,240   376,48     Intangible assets, net   30,756   33,865     Goodwill   41,001   41,001     Deferred tax assets, long-term, net   5,022   6,096     Other assets   3,723   2,483     Total assets   5,970,483   970,111     EXAMPLE SAND STOCKHOLDERS' EQUITY  | Prepaid expenses and other current assets  |             | 14,955     |     | 16,229             |
| Intangible assets, net         30,756         33,865           Goodwill         41,001         41,001           Deferred tax assets, long-term, net         5,022         6,096           Other assets         3,723         2,483           Total assets         \$970,483         \$970,111           LIABILITIES AND STOCKHOLDERS' EQUITY           Current liabilities         1,874         6,368           Accrued syenses and other current liabilities         1,874         6,368           Accrued compensation         1,874         6,368           Accrued compensation, current portion         24,326         34,537           Notes payable, current portion         1,670         3,266           Deferred revenue, current portion         1,5412         7,036           Total current liabilities         7,2926         105,856           Contingent consideration, ure of current portion         9,503         9,919           Long-term indebtedness         248,693         248,094           Deferred revenue, net of current portion         17,092         8,433           Other liabilities         1,670         1,604           Total liabilities         1,670         1,604           Total liabilities         1,670   | Total current assets   |             | 509,741    |     | 510,218            |
| Intangible assets, net         30,756         33,865           Goodwill         41,001         41,001           Deferred tax assets, long-term, net         5,022         6,096           Other assets         3,723         2,483           Total assets         \$970,483         \$970,111           LIABILITIES AND STOCKHOLDERS' EQUITY           Current liabilities         1,874         6,368           Accrued syenses and other current liabilities         1,874         6,368           Accrued compensation         1,874         6,368           Accrued compensation, current portion         24,326         34,537           Notes payable, current portion         1,670         3,266           Deferred revenue, current portion         1,5412         7,036           Total current liabilities         7,2926         105,856           Contingent consideration, ure of current portion         9,503         9,919           Long-term indebtedness         248,693         248,094           Deferred revenue, net of current portion         17,092         8,433           Other liabilities         1,670         1,604           Total liabilities         1,670         1,604           Total liabilities         1,670   |  |             |            |     |                    |
| Goodwill         41,001         41,001           Deferred tax sasets, long-term, net         5,022         6,096           Other assets         3,723         2,483           Total assets         \$970,483         \$970,111           LIABILITIES AND STOCKHOLDERS' EQUITY           Current liabilities         29,604         \$ 34,649           Accounts payable         \$ 29,604         \$ 34,638           Accrued expenses and other current liabilities         24,322         45,338           Accrued compensation         24,322         45,358           Accrued compensation, current portion         1,710         3,266           Deferred revenue, current portion         1,710         3,266           Deferred revenue, current portion         9,503         29,192           Long-term indebtedness         248,693         248,094           Deferred revenue, net of current portion         9,503         248,094           Other liabilities         34,984         37,396           Total liabilities         34,984         37,396           Total liabilities         34,984         37,396           Tockholders' equity:         Freferred revenue, net of current portion         4         4 </td <td>Property, plant and equipment, net</td> <td></td> <td>380,240</td> <td></td> <td>376,448</td>   | Property, plant and equipment, net   |             | 380,240    |     | 376,448            |
| Deferred tax assets, long-term, net         5,022         6,00e           Other assets         3,723         2,483           Total assets         5,970,483         \$ 9,70,418           LIABILITIES AND STOCKHOLDER'S EQUITY           Current liabilities         2,960         3,649           Accrued sepases and other current liabilities         1,874         6,388           Accrued compensation         24,326         34,593           Notes payable, current portion         1,710         3,266           Contingent consideration, current portion         1,710         3,266           Deferred revenue, current portion         15,412         7,036           Total current liabilities         72,926         105,856           Contingent consideration, net of current portion         9,503         9,919           Long-term indebtedness         248,633         248,093           Deferred revenue, ent of current portion         9,503         9,919           Long-term indebtedness         34,934         373,906           Other liabilities         1,602         1,604           Total liabilities         349,804         373,906           Total current portion         349,804         373,906           Cockholders' equity:   | Intangible assets, net   |             | 30,756     |     | 33,865             |
| Other assets         3,723         2,483           Total assets         970,483         970,111           LIABILITIES AND STOCKHOLDERS' EQUITY           Current liabilities           Accounts payable         \$29,604         \$34,649           Accrued expenses and other current liabilities         1,874         6,368           Accrued compensation         24,326         34,537           Notes payable, current portion         1,710         3,266           Deferred revenue, current portion         1,710         3,266           Deferred revenue, current portion         15,412         7,036           Total current liabilities         72,926         105,856           Contingent consideration, net of current portion         9,503         9,919           Long-term indebtedness         248,693         248,094           Deferred revenue, net of current portion         15,670         1,604           Other liabilities         1,670         1,604           Total liabilities         349,833         349,99           Ecckholders' equity:         2         4           Preferred stock, \$0,001 par value; 15,000,000 shares authorized, 41,532,614 shares issued and 41,107,065 shares outstanding at June 30, 2017; 40,996,890 shares issued and 40,574,060 shares outstanding at December 31, 201   | Goodwill   |             | 41,001     |     | 41,001             |
| Total assets   | Deferred tax assets, long-term, net  |             | 5,022      |     | 6,096              |
| LIABILITIES AND STOCKHOLDERS' EQUITY           Current liabilities:         34,649           Accrued expenses and other current liabilities         1,874         6,368           Accrued compensation         24,326         34,537           Notes payable, current portion         -         20,000           Contingent consideration, current portion         15,412         7,036           Deferred revenue, current portion         15,412         7,036           Total current liabilities         72,926         105,856           Contingent consideration, net of current portion         9,503         9,919           Long-term indebtedness         248,693         248,094           Deferred revenue, net of current portion         17,092         8,433           Other liabilities         1,670         1,604           Total liabilities         349,884         373,906           Stockholders' equity:           Preferred stock, \$0.001 par value; 15,000,000 shares authorized, 0 shares issued and outstanding at both June 30, 2017 and December 31, 2016         -         -           Common stock, \$0.001 par value; 200,000,000 shares authorized, 41,532,614 shares issued and 41,107,065 shares outstanding at June 30, 2017; 40,996,890 shares issued and 40,574,060 shares outstanding at December 31, 2016         41         41           Treasury st   | Other assets   |             | 3,723      |     | 2,483              |
| Current liabilities:         34,649           Accrued expenses and other current liabilities         1,874         6,368           Accrued compensation         24,326         34,537           Notes payable, current portion         1,710         20,000           Contingent consideration, current portion         1,5412         7,036           Deferred revenue, current portion         15,412         7,036           Total current liabilities         72,926         105,856           Contingent consideration, net of current portion         9,503         9,919           Long-term indebtedness         248,693         248,094           Deferred revenue, net of current portion         17,092         8,433           Other liabilities         1,670         1,604           Total liabilities         349,84         373,906           Stockholders' equity:         Preferred stock, \$0.001 par value; 15,000,000 shares authorized, 0 shares issued and outstanding at both June 30, 2017 and December 31, 2016         -         -         -           Common stock, \$0.001 par value; 200,000,000 shares authorized, 41,532,614 shares issued and 41,107,065 shares outstanding at June 30, 2017; 40,996,890 shares issued and 40,574,060 shares outstanding at December 31, 2016         41         41           Treasury stock, at cost, 425,549 and 422,830 common shares at June 30, 2017 and December 31, 2016, respec   | Total assets   | \$          | 970,483    | \$  | 970,111            |
| Current liabilities:         34,649           Accrued expenses and other current liabilities         1,874         6,368           Accrued compensation         24,326         34,537           Notes payable, current portion         1,710         20,000           Contingent consideration, current portion         1,5412         7,036           Deferred revenue, current portion         15,412         7,036           Total current liabilities         72,926         105,856           Contingent consideration, net of current portion         9,503         9,919           Long-term indebtedness         248,693         248,094           Deferred revenue, net of current portion         17,092         8,433           Other liabilities         1,670         1,604           Total liabilities         349,84         373,906           Stockholders' equity:         Preferred stock, \$0.001 par value; 15,000,000 shares authorized, 0 shares issued and outstanding at both June 30, 2017 and December 31, 2016         -         -         -           Common stock, \$0.001 par value; 200,000,000 shares authorized, 41,532,614 shares issued and 41,107,065 shares outstanding at June 30, 2017; 40,996,890 shares issued and 40,574,060 shares outstanding at December 31, 2016         41         41           Treasury stock, at cost, 425,549 and 422,830 common shares at June 30, 2017 and December 31, 2016, respec   | LIABILITIES AND STOCKHOLDERS' EOUITY   |             |            |     |                    |
| Accrued expenses and other current liabilities         1,874         6,368           Accrued compensation         24,326         34,537           Notes payable, current portion         -         20,000           Contingent consideration, current portion         1,710         3,266           Deferred revenue, current portion         15,412         7,036           Total current liabilities         72,926         105,856           Contingent consideration, net of current portion         9,503         9,919           Long-term indebtedness         248,693         248,094           Deferred revenue, net of current portion         17,092         8,433           Other liabilities         1,670         1,604           Total liabilities         349,884         373,906           Stockholders' equity:         Preferred stock, \$0,001 par value; 15,000,000 shares authorized, 0 shares issued and outstanding at both June 30, 2017 and December 31, 2016         41         41           Common stock, \$0,001 par value; 200,000,000 shares authorized, 41,532,614 shares issued and 41,107,065 shares outstanding at June 30, 2017; 40,996,890 shares issued and 40,574,060 shares outstanding at December 31, 2016         41         41           Treasury stock, at cost, 425,549 and 422,830 common shares at June 30, 2017 and December 31, 2016         41         41           Treasury stock, at cost, 425,549  |  |             |            |     |                    |
| Accrued compensation         24,326         34,537           Notes payable, current portion         -         20,000           Contingent consideration, current portion         1,710         3,266           Deferred revenue, current portion         15,412         7,036           Total current liabilities         72,926         105,856           Contingent consideration, net of current portion         9,503         9,919           Long-term indebtedness         248,693         248,094           Deferred revenue, net of current portion         17,092         8,433           Other liabilities         1,670         1,604           Total liabilities         349,884         373,906           Stockholders' equity:         Preferred stock, \$0,001 par value; 15,000,000 shares authorized, 0 shares issued and outstanding at both June 30, 2017 and December 31, 2016         -         -         -           Common stock, \$0,001 par value; 200,000,000 shares authorized, 41,532,614 shares issued and 41,107,065 shares outstanding at June 30, 2017; 40,996,890 shares issued and 40,574,060 shares outstanding at December 31, 2016         41         41           Treasury stock, at cost, 425,549 and 422,830 common shares at June 30, 2017 and December 31, 2016 respectively         (6,503)         (6,420)           Additional paid-in capital         360,999         352,435           Accumulat  | Accounts payable   | \$          | 29,604     | \$  | 34,649             |
| Accrued compensation         24,326         34,537           Notes payable, current portion         -         20,000           Contingent consideration, current portion         1,710         3,266           Deferred revenue, current portion         15,412         7,036           Total current liabilities         72,926         105,856           Contingent consideration, net of current portion         9,503         9,919           Long-term indebtedness         248,693         248,094           Deferred revenue, net of current portion         17,092         8,433           Other liabilities         1,670         1,604           Total liabilities         349,884         373,906           Stockholders' equity:         Preferred stock, \$0,001 par value; 15,000,000 shares authorized, 0 shares issued and outstanding at both June 30, 2017 and December 31, 2016         -         -         -           Common stock, \$0,001 par value; 200,000,000 shares authorized, 41,532,614 shares issued and 41,107,065 shares outstanding at June 30, 2017; 40,996,890 shares issued and 40,574,060 shares outstanding at December 31, 2016         41         41           Treasury stock, at cost, 425,549 and 422,830 common shares at June 30, 2017 and December 31, 2016 respectively         (6,503)         (6,420)           Additional paid-in capital         360,999         352,435           Accumulat  | Accrued expenses and other current liabilities   |             | 1,874      |     | 6,368              |
| Contingent consideration, current portion         1,710         3,266           Deferred revenue, current portion         15,412         7,036           Total current liabilities         72,926         105,856           Contingent consideration, net of current portion         9,503         9,919           Long-term indebtedness         248,693         248,094           Deferred revenue, net of current portion         17,092         8,433           Other liabilities         1,670         1,604           Total liabilities         349,884         373,906           Stockholders' equity:         Preferred stock, \$0.001 par value; 15,000,000 shares authorized, 0 shares issued and outstanding at both June 30, 2017 and December 31, 2016         -         -         -           Common stock, \$0.001 par value; 200,000,000 shares authorized, 41,532,614 shares issued and 41,107,065 shares outstanding at June 30, 2017; 40,996,890 shares issued and 40,574,060 shares outstanding at December 31, 2016         41         41           Treasury stock, at cost, 425,549 and 422,830 common shares at June 30, 2017 and December 31, 2016, respectively         (6,503)         (6,420)           Additional paid-in capital         360,999         352,435           Accumulated other comprehensive loss         (3,519)         (4,331)           Retained earnings         269,581         254,480   |  |             | 24,326     |     |                    |
| Deferred revenue, current portion         15,412         7,036           Total current liabilities         72,926         105,856           Contingent consideration, net of current portion         9,503         9,919           Long-term indebtedness         248,693         248,094           Deferred revenue, net of current portion         17,092         8,486           Other liabilities         1,670         1,604           Total liabilities         349,884         373,906           Stockholders' equity:         Preferred stock, \$0.001 par value; 15,000,000 shares authorized, 0 shares issued and outstanding at both June 30, 2017 and December 31, 2016         -         -           Common stock, \$0.001 par value; 200,000,000 shares authorized, 41,532,614 shares issued and 41,107,065 shares outstanding at June 30, 2017; 40,996,890 shares issued and 40,574,060 shares outstanding at December 31, 2016         41         41           Treasury stock, at cost, 425,549 and 422,830 common shares at June 30, 2017 and December 31, 2016, respectively         66,503         (6,420)           Additional paid-in capital         360,999         352,435           Accumulated other comprehensive loss         (3,519)         (4,331)           Retained earnings         269,581         254,480           Total stockholders' equity         620,599         596,205   | Notes payable, current portion   |             | _          |     | 20,000             |
| Total current liabilities         72,926         105,856           Contingent consideration, net of current portion         9,503         9,919           Long-term indebtedness         248,693         248,094           Deferred revenue, net of current portion         17,092         8,433           Other liabilities         1,670         1,604           Total liabilities         349,884         373,906           Stockholders' equity:         Preferred stock, \$0,001 par value; 15,000,000 shares authorized, 0 shares issued and outstanding at both June 30, 2017 and December 31, 2016         -         -           Common stock, \$0,001 par value; 200,000,000 shares authorized, 41,532,614 shares issued and 41,107,065 shares outstanding at June 30, 2017; 40,996,890 shares issued and 40,574,060 shares outstanding at December 31, 2016         41         41           Treasury stock, at cost, 425,549 and 422,830 common shares at June 30, 2017 and December 31, 2016, respectively         (6,503)         (6,420)           Additional paid-in capital         360,999         352,435           Accumulated other comprehensive loss         (3,519)         (4,331)           Retained earnings         269,581         254,480           Total stockholders' equity         620,599         596,205   | Contingent consideration, current portion  |             | 1,710      |     | 3,266              |
| Contingent consideration, net of current portion         9,503         9,919           Long-term indebtedness         248,693         248,094           Deferred revenue, net of current portion         17,092         8,433           Other liabilities         1,670         1,604           Total liabilities         349,884         373,906           Stockholders' equity:         Preferred stock, \$0.001 par value; 15,000,000 shares authorized, 0 shares issued and outstanding at both June 30, 2017 and December 31, 2016         - <td>Deferred revenue, current portion</td> <td></td> <td>15,412</td> <td></td> <td>7,036</td>  | Deferred revenue, current portion  |             | 15,412     |     | 7,036              |
| Contingent consideration, net of current portion         9,503         9,919           Long-term indebtedness         248,693         248,094           Deferred revenue, net of current portion         17,092         8,433           Other liabilities         1,670         1,604           Total liabilities         349,884         373,906           Stockholders' equity:         Preferred stock, \$0.001 par value; 15,000,000 shares authorized, 0 shares issued and outstanding at both June 30, 2017 and December 31, 2016         - <td>Total current liabilities</td> <td></td> <td>72,926</td> <td></td> <td>105,856</td>  | Total current liabilities  |             | 72,926     |     | 105,856            |
| Long-term indebtedness       248,693       248,094         Deferred revenue, net of current portion       17,092       8,433         Other liabilities       1,670       1,604         Total liabilities       349,884       373,906         Stockholders' equity:<br>Preferred stock, \$0.001 par value; 15,000,000 shares authorized, 0 shares issued and outstanding at both June 30,<br>2017 and December 31, 2016       -       -         Common stock, \$0.001 par value; 200,000,000 shares authorized, 41,532,614 shares issued and 41,107,065 shares<br>outstanding at June 30, 2017; 40,996,890 shares issued and 40,574,060 shares outstanding at December 31, 2016       41       41         Treasury stock, at cost, 425,549 and 422,830 common shares at June 30, 2017 and December 31, 2016, respectively       (6,503)       (6,420)         Additional paid-in capital       360,999       352,435         Accumulated other comprehensive loss       (3,519)       (4,331)         Retained earnings       269,581       254,480         Total stockholders' equity       620,599       596,205  |  |             | ĺ          |     |                    |
| Long-term indebtedness       248,693       248,094         Deferred revenue, net of current portion       17,092       8,433         Other liabilities       1,670       1,604         Total liabilities       349,884       373,906         Stockholders' equity:<br>Preferred stock, \$0.001 par value; 15,000,000 shares authorized, 0 shares issued and outstanding at both June 30,<br>2017 and December 31, 2016       -       -         Common stock, \$0.001 par value; 200,000,000 shares authorized, 41,532,614 shares issued and 41,107,065 shares<br>outstanding at June 30, 2017; 40,996,890 shares issued and 40,574,060 shares outstanding at December 31, 2016       41       41         Treasury stock, at cost, 425,549 and 422,830 common shares at June 30, 2017 and December 31, 2016, respectively       (6,503)       (6,420)         Additional paid-in capital       360,999       352,435         Accumulated other comprehensive loss       (3,519)       (4,331)         Retained earnings       269,581       254,480         Total stockholders' equity       620,599       596,205  | Contingent consideration, net of current portion   |             | 9,503      |     | 9,919              |
| Other liabilities         1,670         1,604           Total liabilities         349,884         373,906           Stockholders' equity:  | Long-term indebtedness   |             | 248,693    |     | 248,094            |
| Total liabilities       349,884       373,906         Stockholders' equity:         Preferred stock, \$0.001 par value; 15,000,000 shares authorized, 0 shares issued and outstanding at both June 30, 2017 and December 31, 2016         Common stock, \$0.001 par value; 200,000,000 shares authorized, 41,532,614 shares issued and 41,107,065 shares outstanding at June 30, 2017; 40,996,890 shares issued and 40,574,060 shares outstanding at December 31, 2016         Treasury stock, at cost, 425,549 and 422,830 common shares at June 30, 2017 and December 31, 2016, respectively         Additional paid-in capital         Accumulated other comprehensive loss         G352,435         Accumulated earnings         Total stockholders' equity         620,599         596,205        Total stockholders' equity     599,505  | Deferred revenue, net of current portion   |             | 17,092     |     | 8,433              |
| Stockholders' equity: Preferred stock, \$0.001 par value; 15,000,000 shares authorized, 0 shares issued and outstanding at both June 30, 2017 and December 31, 2016 Common stock, \$0.001 par value; 200,000,000 shares authorized, 41,532,614 shares issued and 41,107,065 shares outstanding at June 30, 2017; 40,996,890 shares issued and 40,574,060 shares outstanding at December 31, 2016 Treasury stock, at cost, 425,549 and 422,830 common shares at June 30, 2017 and December 31, 2016, respectively Additional paid-in capital Accumulated other comprehensive loss Retained earnings (3,519) (4,331) Retained earnings Total stockholders' equity 502,599 596,205  | Other liabilities  |             | 1,670      |     | 1,604              |
| Stockholders' equity: Preferred stock, \$0.001 par value; 15,000,000 shares authorized, 0 shares issued and outstanding at both June 30, 2017 and December 31, 2016 Common stock, \$0.001 par value; 200,000,000 shares authorized, 41,532,614 shares issued and 41,107,065 shares outstanding at June 30, 2017; 40,996,890 shares issued and 40,574,060 shares outstanding at December 31, 2016 Treasury stock, at cost, 425,549 and 422,830 common shares at June 30, 2017 and December 31, 2016, respectively Additional paid-in capital Accumulated other comprehensive loss Retained earnings Total stockholders' equity  | Total liabilities  |             | 349,884    |     | 373,906            |
| Preferred stock, \$0.001 par value; 15,000,000 shares authorized, 0 shares issued and outstanding at both June 30, 2017 and December 31, 2016  Common stock, \$0.001 par value; 200,000,000 shares authorized, 41,532,614 shares issued and 41,107,065 shares outstanding at June 30, 2017; 40,996,890 shares issued and 40,574,060 shares outstanding at December 31, 2016  Treasury stock, at cost, 425,549 and 422,830 common shares at June 30, 2017 and December 31, 2016, respectively  Additional paid-in capital  Accumulated other comprehensive loss  Retained earnings  Total stockholders' equity  620,599  596,205  |  |             | ĺ          |     |                    |
| 2017 and December 31, 2016 Common stock, \$0.001 par value; 200,000,000 shares authorized, 41,532,614 shares issued and 41,107,065 shares outstanding at June 30, 2017; 40,996,890 shares issued and 40,574,060 shares outstanding at December 31, 2016  Treasury stock, at cost, 425,549 and 422,830 common shares at June 30, 2017 and December 31, 2016, respectively  Additional paid-in capital  Accumulated other comprehensive loss  Retained earnings  Total stockholders' equity  | Stockholders' equity:  |             |            |     |                    |
| Common stock, \$0.001 par value; 200,000,000 shares authorized, 41,532,614 shares issued and 41,107,065 shares outstanding at June 30, 2017; 40,996,890 shares issued and 40,574,060 shares outstanding at December 31, 2016       41       41         Treasury stock, at cost, 425,549 and 422,830 common shares at June 30, 2017 and December 31, 2016, respectively       (6,503)       (6,420)         Additional paid-in capital       360,999       352,435         Accumulated other comprehensive loss       (3,519)       (4,331)         Retained earnings       269,581       254,480         Total stockholders' equity       620,599       596,205  | Preferred stock, \$0.001 par value; 15,000,000 shares authorized, 0 shares issued and outstanding at both June 30, |             |            |     |                    |
| outstanding at June 30, 2017; 40,996,890 shares issued and 40,574,060 shares outstanding at December 31, 2016       41       41         Treasury stock, at cost, 425,549 and 422,830 common shares at June 30, 2017 and December 31, 2016, respectively       (6,503)       (6,420)         Additional paid-in capital       360,999       352,435         Accumulated other comprehensive loss       (3,519)       (4,331)         Retained earnings       269,581       254,480         Total stockholders' equity       620,599       596,205   | Common stock, \$0.001 par value: 200.000.000 shares authorized, 41.532.614 shares issued and 41.107.065 shares     |             | -          |     | -                  |
| Additional paid-in capital       360,999       352,435         Accumulated other comprehensive loss       (3,519)       (4,331)         Retained earnings       269,581       254,480         Total stockholders' equity       620,599       596,205   | outstanding at June 30, 2017; 40,996,890 shares issued and 40,574,060 shares outstanding at December 31, 2016      |             | 41         |     | 41                 |
| Accumulated other comprehensive loss       (3,519)       (4,331)         Retained earnings       269,581       254,480         Total stockholders' equity       620,599       596,205  | Treasury stock, at cost, 425,549 and 422,830 common shares at June 30, 2017 and December 31, 2016, respectively    |             | (6,503)    |     | (6,420)            |
| Retained earnings         269,581         254,480           Total stockholders' equity         620,599         596,205   |  |             | 360,999    |     | 352,435            |
| Total stockholders' equity 620,599 596,205   | Accumulated other comprehensive loss   |             | (3,519)    |     | (4,331)            |
| <u> </u>   |  |             |            |     | 254,480            |
| <u> </u>   | Total stockholders' equity   |             | 620,599    |     | 596,205            |
| <u>+ 1.0,105</u> <u>+ 3.0,111</u>  | Total liabilities and stockholders' equity   | \$          | 970,483    | \$  | 970,111            |

## RECONCILIATION OF NET INCOME (LOSS) TO ADJUSTED NET INCOME (LOSS) AND EBITDA

This press release contains two financial measures (Adjusted Net Income (Loss) and EBITDA (Earnings Before Interest, Taxes, Depreciation and Amortization)) that are considered "non-GAAP" financial measures under applicable Securities and Exchange Commission rules and regulations. These non-GAAP financial measures should be considered supplemental to and not a substitute for financial information prepared in accordance with generally accepted accounting principles. The Company's definition of these non-GAAP measures may differ from similarly titled measures used by others. Adjusted Net Income adjusts for specified items that can be highly variable or difficult to predict, or reflect the non-cash impact of charges resulting from purchase accounting. EBITDA reflects net income excluding the impact of depreciation, amortization, interest expense and provision for income taxes. The Company views these non-GAAP financial measures as a means to facilitate management's financial and operational decision-making, including evaluation of the Company's historical operating results and comparison to competitors' operating results. These non-GAAP financial measures reflect an additional way of viewing aspects of the Company's operations that, when viewed with GAAP results and the reconciliations to the corresponding GAAP financial measure, may provide a more complete understanding of factors and trends affecting the Company's business.

The determination of the amounts that are excluded from these non-GAAP financial measures are a matter of management judgment and depend upon, among other factors, the nature of the underlying expense or income amounts. Because non-GAAP financial measures exclude the effect of items that will increase or decrease the Company's reported results of operations, management strongly encourages investors to review the Company's consolidated financial statements and publicly filed reports in their entirety.

#### Reconciliation of Net Income (Loss) to Adjusted Net Income

|  | Three Months Ended June 30, |                        |                             |  |  |
|--|-----------------------------|------------------------|-----------------------------|--|--|
| (in millions, except per share value)  | 2017                        | Source                 |                             |  |  |
| Net Income (Loss)  | \$ 4.6                      | <b>\$ 4.6</b> \$ (2.0) |                             |  |  |
| Adjustments:   |                             |                        |                             |  |  |
| + Acquisition-related costs (transaction & integration)                      | 1.1                         | 0.2                    | SG&A                        |  |  |
| + Non-cash amortization charges  | 1.9                         | 2.2                    | COGS, SG&A,<br>Other Income |  |  |
| + Restructuring costs  | 0.1                         | -                      | SG&A                        |  |  |
| Tax effect   | (1.1)                       | (0.9)                  | N/A                         |  |  |
| Total Adjustments:   | 2.0                         | N/A                    |                             |  |  |
| Net Income (Loss), adjusted<br>Net Income (Loss) Per Diluted Share, adjusted | \$ \$0.13                   | 6.6 (0.4))             |                             |  |  |

|  |    | Six Months Ended June 30, |           |                             |  |  |  |  |
|--|----|---------------------------|-----------|-----------------------------|--|--|--|--|
| in millions, except per share value)                           |    | 2017                      | 2016      | Source                      |  |  |  |  |
| Net Income   | \$ | 15.1                      | \$ 9.8    | N/A                         |  |  |  |  |
| Adjustments:   |    |                           |           |                             |  |  |  |  |
| + Acquisition-related costs (transaction & integration)        |    | 1.7                       | 0.2       | SG&A                        |  |  |  |  |
| + Non-cash amortization charges                                |    | 3.9                       | 4.5       | COGS, SG&A,<br>Other Income |  |  |  |  |
| + Restructuring costs  |    | 1.5                       | -         | SG&A                        |  |  |  |  |
| + Impact of purchase accounting on inventory step-up           |    | 1.8                       | -         | COGS                        |  |  |  |  |
| Tax effect   |    | (3.1)                     | (1.6)     | N/A                         |  |  |  |  |
| Total Adjustments:   |    | 5.7                       | 3.1       | N/A                         |  |  |  |  |
| Net Income, adjusted<br>Net Income Per Diluted Share, adjusted | \$ | 20.8<br>\$0.42            | \$ \$0.26 | N/A                         |  |  |  |  |

## Reconciliation of Net Income (Loss) to EBITDA

|                                       | Three Months Ended June 30, |                  |  |
|---------------------------------------|-----------------------------|------------------|--|
| (in millions, except per share value) | 2017                        | 2016             |  |
| Net Income (Loss)                     | \$ 4.6                      | \$ (2.0)         |  |
| Adjustments:                          |                             |                  |  |
| + Depreciation & Amortization         | 9.5                         | 7.8              |  |
| + Provision for Income Taxes          | 2.1                         | (1.3)            |  |
| + Total Interest Expense              | 1.8                         | 1.5              |  |
| Total Adjustments                     | 13.4                        | 8.0              |  |
| EBITDA<br>EBITDA per Diluted Share    | \$ \$0.36                   | 6.0<br>\$ \$0.15 |  |

|                                       | Six Months Ended June 30, |                  |           |  |
|---------------------------------------|---------------------------|------------------|-----------|--|
| (in millions, except per share value) |                           | 2017             | 2016      |  |
| Net Income                            |                           | <b>\$</b> 15.1   | \$ 9.8    |  |
| Adjustments:                          | ·-                        |                  |           |  |
| + Depreciation & Amortization         |                           | 19.3             | 15.5      |  |
| + Provision for Income Taxes          |                           | 5.3              | 6.7       |  |
| + Total Interest Expense              |                           | 3.7              | 3.0       |  |
| Total Adjustments                     |                           | 28.3             | 25.2      |  |
| EBITDA                                |                           | 43.4             | 35.0      |  |
| EBITDA per Diluted Share              |                           | <b>\$ \$0.87</b> | \$ \$0.72 |  |

## RECONCILIATION OF STATEMENT OF OPERATIONS

The following table provides a reconciliation of the Company's Statement of Operations for the Three and Six Months Ended June 30, 2016 on a continuing operations basis to that on a combined basis, which takes into account the impact of the Aptevo-related discontinued operations.

Emergent BioSolutions Inc. and Subsidiaries Consolidated Statements of Operations (in thousands, except share and per share data)

|  | Three Months Ended June 30, 2016 |                             |          |  |
|--|----------------------------------|-----------------------------|----------|--|
|  | Continuing<br>Operations         | Discontinuing<br>Operations | Combined |  |
| Revenues:  |                                  | (Unaudited)                 |          |  |
| Product sales                                    | \$ 48.3                          | \$ 10.2                     | \$ 58.5  |  |
| Contract manufacturing                           | 10.2                             | -                           | 10.2     |  |
| Contracts and grants                             | 32.8                             | 0.0                         | 32.8     |  |
| Total revenues                                   | 91.2                             | 10.2                        | 101.5    |  |
|  |                                  |                             |          |  |
| Operating expenses:                              |                                  |                             |          |  |
| Cost of product sales and contract manufacturing | 29.5                             | 6.1                         | 35.6     |  |
| Research and development                         | 27.9                             | 7.5                         | 35.3     |  |
| Selling, general and administrative              | 35.9                             | 8.2                         | 44.1     |  |
| Loss from operations                             | (2.0)                            | (11.6)                      | (13.6)   |  |
|  |                                  |                             |          |  |
| Other income (expense):                          |                                  |                             |          |  |
| Interest income                                  | 0.2                              | -                           | 0.2      |  |
| Interest expense                                 | (1.5)                            | -                           | (1.5)    |  |
| Other income, net                                | 0.0                              | (0.0)                       | 0.0      |  |
| Total other expense, net                         | (1.3)                            | (0.0)                       | (1.3)    |  |
|  | , í                              | ` '                         | ` ´      |  |
| Loss before benefit from income taxes            | (3.3)                            | (11.6)                      | (14.9)   |  |
| Benefit from income taxes                        | (1.3)                            | (2.7)                       | (3.9)    |  |
|  |                                  |                             |          |  |

Net income (loss) = (2.0) = (8.9) = (10.9)

# Emergent BioSolutions Inc. and Subsidiaries Consolidated Statements of Operations (in thousands, except share and per share data)

|  | Six Months Ended June 30, 2016 |       |                             |      |          |
|--|--------------------------------|-------|-----------------------------|------|----------|
|  | Continuing<br>Operations       |       | Discontinuing<br>Operations | _    | Combined |
| Revenues:  |                                |       | (Unaudited)                 |      |          |
| Product sales  | \$                             | 112.1 | \$ 18.2                     | \$   | 3 130.3  |
| Contract manufacturing   |                                | 17.7  | -                           |      | 17.7     |
| Contracts and grants   |                                | 64.4  | 0.1                         |      | 64.5     |
| Total revenues   |                                | 194.2 | 18.3                        |      | 212.5    |
| Operating expenses:  |                                |       |                             |      |          |
| Cost of product sales and contract manufacturing               |                                | 53.5  | 10.6                        |      | 64.1     |
| Research and development                                       |                                | 54.0  | 15.5                        |      | 69.5     |
| Selling, general and administrative                            |                                | 67.6  | 16.3                        |      | 83.9     |
| Income (loss) from operations                                  |                                | 19.1  | (24.2                       | )    | (5.1)    |
| Other income (expense):  |                                |       |                             |      |          |
| Interest income  |                                | 0.4   | -                           |      | 0.4      |
| Interest expense   |                                | (3.0) | -                           |      | (3.0)    |
| Other income, net  |                                | 0.1   | 0.1                         |      | 0.1      |
| Total other expense, net                                       |                                | (2.6) | 0.1                         |      | (2.5)    |
| Income (loss) before provision for (benefit from) income taxes |                                | 16.5  | (24.1                       | )    | (7.6)    |
| Provision for (benefit from) income taxes                      |                                | 6.7   | (7.3                        | ) _  | (0.6)    |
| Net income (loss)  | \$                             | 9.8   | \$ (16.8)                   | ) \$ | (7.0)    |