

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| OMB APPROVAL | |
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| 1. Name and Address of Reporting Person * <u>Havey Adam</u> (Last) (First) (Middle) 400 PROFESSIONAL DR, SUITE 400 (Street) GAITHERSBURG MD 20879 (City) (State) (Zip) | 2. Issuer Name and Ticker or Trading Symbol <u>Emergent BioSolutions Inc. [EBS]</u> | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>EVP, Business Operations</u> |
| | 3. Date of Earliest Transaction (Month/Day/Year) 02/26/2019 | |
| | | 6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person |

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

| 1. Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transaction Code (Instr. 8) | | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) | | | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|------------|---------|---|--|---|
| | | | Code | V | Amount | (A) or (D) | Price | | | |
| Common Stock ⁽¹⁾ | 02/26/2019 | | F | | 481 | D | \$61.01 | 28,772 | D | |
| Common Stock | 02/26/2019 | | A | | 5,081 ⁽²⁾ | A | \$0 | 33,853 | D | |
| Common Stock | 02/26/2019 | | A | | 5,081 ⁽³⁾ | A | \$0.00 | 38,934 | D | |
| Common Stock ⁽¹⁾ | 02/27/2019 | | F | | 409 | D | \$57.98 | 38,525 | D | |
| Common Stock ⁽¹⁾ | 02/28/2019 | | F | | 812 | D | \$58.71 | 37,713 | D | |

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transaction Code (Instr. 8) | | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | |
|--|--|--------------------------------------|--|--------------------------------|---|--|-----|--|-----------------|---|--|--|---|--|-------|
| | | | | Code | V | (A) | (D) | Date Exercisable | Expiration Date | | | | | | Title |
| Employee Stock Option (Right to Buy) | \$61.01 | 02/26/2019 | | A | | 20,321 | | (4) | 02/25/2026 | Common Stock | 20,321 | \$61.01 | 20,321 | D | |

Explanation of Responses:

- Consists of restricted stock units granted under the company's stock incentive plan, as amended and restated.
- These restricted stock units vest in three equal annual installments beginning on the day prior to the first anniversary of the date of grant, assuming continued service with the company. Each restricted stock unit represents the right of the Reporting Person to receive one share of common stock of Emergent BioSolutions Inc., subject to adjustment as provided in the grant agreement.
- Consists of performance stock units granted under the Emergent BioSolutions Inc. Stock Incentive Plan. Each PSU represents a right to receive one share of common stock. The PSUs vest upon achievement with respect to adjusted net income as a percentage of total GAAP revenue for the 2021 fiscal year, as certified by the Compensation Committee following the performance period.
- Vests in three equal installments beginning on the day prior to the first anniversary of the date of grant, assuming continued service with the company.

/s/ S. Scott Lieberman,
Attorney-in-fact

02/28/2019

** Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.