

Emergent BioSolutions Inc.  
 Form 3  
 November 14, 2006

**FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION**  
**Washington, D.C. 20549**

OMB APPROVAL

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**INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934,  
 Section 17(a) of the Public Utility Holding Company Act of 1935 or Section  
 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

|  |  |  |   |  |
|--|--|--|---|--|
| 1. Name and Address of Reporting Person<br>*<br>K̂ Keese Kyle<br>(Last) (First) (Middle) |  | 2. Date of Event Requiring Statement<br>(Month/Day/Year)<br>11/14/2006 | 3. Issuer Name and Ticker or Trading Symbol<br>Emergent BioSolutions Inc. [EBS]   |  |
| 300 PROFESSIONAL DRIVE<br>(Street)   |  |  | 4. Relationship of Reporting Person(s) to Issuer<br><br>(Check all applicable)<br><br><input type="checkbox"/> Director <input type="checkbox"/> 10% Owner<br><input checked="" type="checkbox"/> Officer <input type="checkbox"/> Other<br>(give title below) (specify below)<br>SVP, Mktg & Comm. | 5. If Amendment, Date Original Filed(Month/Day/Year) |
| GAITHERSBURG, MD 20879<br>(City) (State) (Zip)   |  |  | 6. Individual or Joint/Group Filing(Check Applicable Line)<br><input checked="" type="checkbox"/> Form filed by One Reporting Person<br><input type="checkbox"/> Form filed by More than One Reporting Person   |  |

**Table I - Non-Derivative Securities Beneficially Owned**

|                                    |  |   |  |
|------------------------------------|--|---|--|
| 1. Title of Security<br>(Instr. 4) | 2. Amount of Securities Beneficially Owned<br>(Instr. 4) | 3. Ownership Form:<br>Direct (D)<br>or Indirect (I)<br>(Instr. 5) | 4. Nature of Indirect Beneficial Ownership<br>(Instr. 5) |
|------------------------------------|--|---|--|

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

SEC 1473 (7-02)

**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 control number.**

**Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**

|   |  |   |  |  |  |
|---|--|---|--|--|--|
| 1. Title of Derivative Security<br>(Instr. 4) | 2. Date Exercisable and Expiration Date<br>(Month/Day/Year)<br><br>Date Exercisable    Expiration Date | 3. Title and Amount of Securities Underlying Derivative Security<br>(Instr. 4)<br><br>Title    Amount or Number of Shares | 4. Conversion or Exercise Price of Derivative Security | 5. Ownership Form of Derivative Security:<br>Direct (D)<br>or Indirect (I)<br>(Instr. 5) | 6. Nature of Indirect Beneficial Ownership<br>(Instr. 5) |
|---|--|---|--|--|--|

|   |       |            |                            |        |         |   |   |
|---|-------|------------|----------------------------|--------|---------|---|---|
| Employee Stock Option<br>(right to buy) | Â (1) | 06/30/2007 | Class B<br>Common<br>Stock | 43,156 | \$ 2.74 | D | Â |
|---|-------|------------|----------------------------|--------|---------|---|---|

## Reporting Owners

| Reporting Owner Name / Address                                   | Relationships |           |                           |       |
|--|---------------|-----------|---------------------------|-------|
|  | Director      | 10% Owner | Officer                   | Other |
| Keese Kyle<br>300 PROFESSIONAL DRIVE<br>GAITHERSBURG,Â MDÂ 20879 | Â             | Â         | Â SVP,<br>Mktg &<br>Comm. | Â     |

## Signatures

|   |            |
|---|------------|
| /s/Daniel Abdun-Nabi,<br>attorney-in-fact | 11/14/2006 |
|---|------------|

\_\_Signature of Reporting Person Date

## Explanation of Responses:

- \* If the form is filed by more than one reporting person, see Instruction 5(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).
- (1) The option is vested with respect to 30,209 shares of Class B Common Stock covered thereby and will vest with respect to the remaining 12,947 shares on December 31, 2006.

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### Remarks:

ExhibitÂ List:

ExhibitÂ 24Â -Â PowerÂ ofÂ Attorney

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, See Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.