UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM S-8 REGISTRATION STATEMENT

UNDER
THE SECURITIES ACT OF 1933

EMERGENT BIOSOLUTIONS INC.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation or organization) 14-1902018 (I.R.S. Employer Identification No.)

400 Professional Drive, Suite 400
Gaithersburg, Maryland 20879
(Address of Principal Executive Offices and Zip Code)

Emergent BioSolutions Inc. Inducement Plan (Full title of the plan)

Richard S. Lindahl
Executive Vice President, Chief Financial Officer and Treasurer
Emergent BioSolutions Inc.
400 Professional Drive, Suite 400
Gaithersburg, Maryland 20879
(Name and address of agent for service)

(240) 631-3200 (Telephone number, including area code, of agent for service)

Copies to:

Matthew C. Franker Michael J. Riella Covington & Burling LLP One CityCenter 850 Tenth Street, N.W. Washington, D.C. 20001 (202) 662-6000 Jennifer Fox
Executive Vice President, External Affairs,
General Counsel and Corporate Secretary
Emergent BioSolutions Inc.
400 Professional Drive, Suite 400
Gaithersburg, Maryland 20879
(240) 631-3200

•	thether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated y. See the definitions of "large accelerated filer," "accelerated filer," "smaller report of the Exchange Act.		r an
Large accelerated filer		Accelerated filer	
Non-accelerated filer		Smaller reporting company	
		Emerging growth company	
If an emerging growth con	mpany, indicate by check mark if the registrant has elected not to use the extended t	ransition period for complying with an	y

new or revised financial accounting standards provided pursuant to Section 7(a)(2)(B) of the Securities Act. □

PART I

Item 1. Plan Information.

A prospectus setting forth the information requested by this Item will be sent or given to participants in the Emergent BioSolutions Inc. Inducement Plan (the "Inducement Plan") pursuant to Rule 428(b)(1) of the Securities Act of 1933, as amended (the "Securities Act"). In accordance with the rules and regulations of the Securities Exchange Commission (the "SEC") and the instructions to Form S-8, such document is not being filed with the SEC as part of this Registration Statement on Form S-8 (the "Registration Statement") or as a prospectus or prospectus supplement pursuant to Rule 424(b) under the Securities Act.

Item 2. Registrant Information and Employee Plan Annual Information.

A prospectus setting forth the information requested by this Item will be sent or given to participants in the Inducement Plan pursuant to Rule 428(b)(1) of the Securities Act. In accordance with the rules and regulations of the SEC and the instructions to Form S-8, such document is not being filed with the SEC as part of this Registration Statement or as a prospectus or prospectus supplement pursuant to Rule 424(b) under the Securities Act.

PART II

INFORMATION REQUIRED IN THE REGISTRATION STATEMENT

Item 3. Incorporation of Documents by Reference.

The following documents (File No. 001-33137) previously filed with the SEC are hereby incorporated by reference:

- the Company's <u>Annual Report on Form 10-K</u> for the year ended December 31, 2022, filed with the SEC on March 1, 2023, as amended by <u>Amendment No. 1 to the Company's Annual Report on Form 10-K</u> for the year ended December 31, 2022, filed with the SEC on December 11, 2023 (together, the "2022 Annual Report");
- all other reports filed with the SEC pursuant to Section 13(a) or Section 15(d) of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), since the end of the fiscal year covered by the 2022 Annual Report; and
- the description of the Company's Common Stock contained in Exhibit 4.6 to the Company's Annual Report on Form 10-K for the year ended December 31, 2020, filed with the SEC on February 19, 2021, including any amendments or reports filed for the purposes of updating this description.

All reports and other documents subsequently filed by us pursuant to Sections 13(a), 13(c), 14 and 15(d) of the Exchange Act, prior to the filing of a post-effective amendment which indicates that all securities registered have been sold or which deregisters all securities then remaining unsold, shall be deemed to be incorporated by reference into this Registration Statement and to be a part hereof from the date of filing of such documents, except as to specific sections of such statements as set forth therein.

Unless expressly incorporated into this Registration Statement, a report furnished on Form 8-K (or any portion thereof so furnished) prior or subsequent to the date hereof shall not be incorporated by reference into this Registration Statement. Any statement contained in a document incorporated or deemed to be incorporated by reference herein shall be deemed to be modified or superseded for purposes of this Registration Statement to the extent that a statement contained in any subsequently filed document which also is deemed to be incorporated by reference herein modifies or supersedes such statement.

Item 4. Description of Securities.

Not applicable.

Item 5. Interests of Named Experts and Counsel.

Not applicable.

Item 6. Indemnification of Directors and Officers.

Section 145 of the General Corporation Law of the State of Delaware (the "DGCL") permits a corporation to indemnify any director or officer of a corporation against expenses (including attorneys' fees), judgments, fines and amounts paid in settlement actually and reasonably incurred in connection with any action, suit or proceeding brought by reason of the fact that such person is or was a director or officer of the corporation, if such person acted in good faith and in a manner that such person reasonably believed to be in or not opposed to the best interests of the corporation, and, with respect to any criminal action or proceeding, if such person had no reason to believe their conduct was unlawful. In a derivative action (i.e., one brought by or on behalf of the corporation), however, indemnification may be made only for expenses, actually and reasonably incurred by any director or officer in connection with the defense or settlement of such action or suit, if such person acted in good faith and in a manner that such person reasonably believed to be in or not opposed to the best interests of the corporation, except that no indemnification shall be made if such person shall have been adjudged to be liable to the corporation, unless and only to the extent that the Delaware Court of Chancery or the court in which the action or suit was brought shall determine that the defendant is fairly and reasonably entitled to indemnity for such expenses despite such adjudication of liability.

The Company's Third Restated Certificate of Incorporation (the "Charter") contains provisions that provide for the indemnification of directors and officers consistent with the applicable provisions of the DGCL. Any indemnification (unless ordered by a court) shall be made only after a determination by a majority of disinterested directors, a committee of disinterested directors, an independent legal counsel, or the stockholders of the Company, that the individual has met the standard of behavior required for indemnification, as described above. If a present or former director or officer successfully defends against any claim subject to indemnification by the Company, they shall be repaid for reasonable expenses connected with their defense.

In accordance with Section 102(b)(7) of the DGCL, the Charter provides that no director of the Company shall be personally liable to the Company or its stockholders for monetary damages for any breach of fiduciary duty as a director, except to the extent such limitation on or exemption from liability is not permitted under the DGCL.

The Company has entered into agreements to indemnify its directors and executive officers. These agreements, among other things, provide that the Company will indemnify the director or executive officer to the fullest extent permitted by law for claims arising in his or her capacity as a director, officer, manager, employee, agent or representative of the Company. The indemnification agreements also establish the procedures that will apply in the event a director or executive officer makes a claim for indemnification.

The Company maintains a general liability insurance policy which covers certain liabilities of directors and officers of the Company arising out of claims based on acts or omissions in their capacities as directors or officers.

Item 7. Exemption from Registration Claimed.

Not applicable.

Item 8. Exhibits.

Exhibit No.	<u>Description</u>
4.1*	Third Restated Certificate of Incorporation (incorporated by reference from Exhibit 3 to the Company's Quarterly Report on Form 10-Q, filed with the SEC on August 5, 2016).
4.2*	Amended and Restated By-laws (incorporated by reference from Exhibit 3 to the Company's Current Report on Form 8-K, filed with the SEC on August 16, 2012).
4.3*	Specimen Common Stock Certificate (incorporated by reference from Exhibit 4.1 to Amendment No. 3 to the Company's Registration Statement on Form S-1, filed with the SEC on October 20, 2006).
4.4*	Emergent BioSolutions Inc. Inducement Plan (incorporated by reference from Exhibit 10.1 to the Company's Quarterly Report on Form 10-Q, filed with the SEC on December 11, 2023).
5.1	Opinion and Consent of Covington & Burling LLP.
23.1	Consent of Ernst & Young LLP, Independent Registered Public Accounting Firm.
23.2	Consent of Covington & Burling LLP (contained in Exhibit 5.1).
24.1	Power of Attorney (contained on signature page hereto).
107	Filing Fee Table.

^{*} Incorporated by reference

Item 9. Undertakings.

- (a) The undersigned Registrant hereby undertakes:
- (1) To file, during any period in which offers or sales are being made, a post-effective amendment to this Registration Statement:
 - (i) to include any prospectus required by Section 10(a)(3) of the Securities Act;
- (ii) to reflect in the prospectus any facts or events arising after the effective date of the Registration Statement (or the most recent post-effective amendment thereof) which, individually or in the aggregate, represent a fundamental change in the information set forth in the Registration Statement. Notwithstanding the foregoing, any increase or decrease in volume of securities offered (if the total dollar value of securities offered would not exceed that which was registered) and any deviation from the low or high end of the estimated maximum offering range may be reflected in the form of prospectus filed with the SEC pursuant to Rule 424(b) if, in the aggregate, the changes in volume and price represent no more than 20% change in the maximum aggregate offering price set forth in the "Calculation of Registration Fee" table in the effective registration statement; and
- (iii) to include any material information with respect to the plan of distribution not previously disclosed in the Registration Statement or any material change to such information in the Registration Statement;

provided, however, that paragraphs (a)(1)(i) and (a)(1)(ii) do not apply if the information required to be included in a post-effective amendment by those paragraphs is contained in reports filed with or furnished to the SEC by the Registrant pursuant to Section 13 or Section 15(d) of the Exchange Act that are incorporated by reference in the Registration Statement;

(2) That, for the purpose of determining any liability under the Securities Act, each such post-effective amendment shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial *bona fide* offering thereof; and

- (3) To remove from registration by means of a post-effective amendment any of the securities being registered which remain unsold at the termination of the offering.
- (b) That, for purposes of determining any liability under the Securities Act, each filing of the Registrant's annual report pursuant to Section 13(a) or Section 15(d) of the Exchange Act (and, where applicable, each filing of an employee benefit plan's annual report pursuant to Section 15(d) of the Exchange Act) that is incorporated by reference in the Registration Statement shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial *bona fide* offering thereof.
- (c) Insofar as indemnification for liabilities arising under the Securities Act may be permitted to directors, officers and controlling persons of the Registrant pursuant to the foregoing provisions, or otherwise, the Registrant has been advised that in the opinion of the SEC such indemnification is against public policy as expressed in the Securities Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the Registrant of expenses incurred or paid by a director, officer or controlling person of the Registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, the Registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Securities Act and will be governed by the final adjudication of such issue.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-8 and has duly caused this registration statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Gaithersburg, State of Maryland, on this 11th day of December, 2023.

EMERGENT BIOSOLUTIONS INC.

By: /s/ Richard S. Lindahl

Richard S. Lindahl President and Chief Executive Officer

POWER OF ATTORNEY AND SIGNATURES

KNOW ALL PERSONS BY THESE PRESENTS, that each person whose signature appears below hereby constitutes and appoints Haywood Miller, Interim Chief Executive Officer, Richard S. Lindahl, Executive Vice President, Chief Financial Officer and Treasurer, and Jennifer Fox, Executive Vice President, External Affairs, General Counsel and Corporate Secretary, and each of them, as his or her true and lawful attorneys-in-fact and agents with full power of substitution and resubstitution, for him or her in any and all capacities, to sign any and all amendments to this Registration Statement on Form S-8 (including post-effective amendments), and to file the same, with all exhibits thereto and other documents in connection therewith, with the Securities and Exchange Commission, granting unto said attorneys-in-fact and agents, and each of them, full power and authority to do and perform each and every act and thing requisite and necessary to be done in connection therewith, as fully for all intents and purposes as he or she might or could do in person, hereby ratifying and confirming all that said attorneys-in-fact and agents, or their or his substitute or substitutes, may lawfully do or cause to be done by virtue hereof.

Pursuant to the requirements of the Securities Act of 1933, this Registration Statement has been signed by the following persons in the capacities and on the dates indicated.

Signature	Title	Date	
/s/ Haywood Miller Haywood Miller	Interim Chief Executive Officer (Principal Executive Officer)	December 11, 2023	
/s/ Richard S. Lindahl Richard S. Lindahl	Executive Vice President, Chief Financial Officer and Treasurer (Principal Financial and Accounting Officer)	December 11, 2023	
/s/ Zsolt Harsanyi Zsolt Harsanyi, Ph.D.	Director	December 11, 2023	
/s/ Sujata Dayal Sujata Dayal	Director	December 11, 2023	
/s/ Don DeGolyer Don DeGolyer	Director	December 11, 2023	
/s/ Neal Fowler Neal Fowler	Director	December 11, 2023	
/s/ Keith Katkin Keith Katkin	Director	December 11, 2023	
/s/ Ronald B. Richard Ronald B. Richard	Director	December 11, 2023	
/s/ Louis W. Sullivan Louis W. Sullivan, M.D.	Director	December 11, 2023	
/s/ Marvin White Marvin White	Director	December 11, 2023	
/s/ Kathryn C. Zoon Kathryn C. Zoon, Ph.D.	Director	December 11, 2023	

COVINGTON

BEIJING BOSTON BRUSSELS DUBAI FRANKFURT
JOHANNESBURG LONDON LOS ANGELES NEW YORK
PALO ALTO SAN FRANCISCO SEOUL SHANGHAI WASHINGTON

Covington & Burling LLP One CityCenter 850 Tenth Street, NW Washington, DC 20001-4956 T +1 202 662 6000

December 11, 2023

Emergent BioSolutions Inc. 400 Professional Drive, Suite 400 Gaithersburg, Maryland 20879

Ladies and Gentlemen:

We have acted as counsel to Emergent BioSolutions Inc., a Delaware corporation (the "Company"), in connection with the registration by the Company under the Securities Act of 1933, as amended (the "Securities Act"), of the offer and sale of 5,000,000 shares (the "Shares") of the Company's common stock, par value \$0.001 per share (the "Common Stock"), issuable under the Emergent BioSolutions Inc. Inducement Plan (the "Inducement Plan"), pursuant to the Registration Statement on Form S-8 filed with the Securities and Exchange Commission on the date hereof (such registration statement is referred to herein as the "Registration Statement").

We have reviewed such corporate records, certificates and other documents, and such questions of law, as we have considered necessary or appropriate for the purposes of this opinion. We have assumed that all signatures are genuine, that all documents submitted to us as originals are authentic and that all copies of documents submitted to us conform to the originals.

We have relied as to certain matters on information obtained from public officials, officers of the Company and other sources believed by us to be responsible.

Based upon the foregoing, we are of the opinion that the Shares have been duly authorized and, when issued in accordance with the terms of the Inducement Plan and any individual agreements relating to such Shares, the Shares will be validly issued, fully paid and nonassessable.

We are members of the bar of the District of Columbia. We do not express any opinion herein on any laws other than the General Corporation Law of the State of Delaware.

We hereby consent to the filing of this opinion as Exhibit 5.1 to the Registration Statement. In giving such consent, we do not thereby admit that we are in the category of persons whose consent is required under Section 7 of the Securities Act.

Very truly yours,

/s/ Covington & Burling LLP

Consent of Independent Registered Public Accounting Firm

We consent to the incorporation by reference in the Registration Statement (Form S-8), filed on December 11, 2023, pertaining to the Inducement Plan of Emergent BioSolutions Inc. of our report with respect to the consolidated financial statements and schedule of Emergent BioSolutions Inc. and subsidiaries dated March 1, 2023 (except Note 2, as to which the date is December 11, 2023) and our report with respect to the effectiveness of internal control over financial reporting of Emergent BioSolutions Inc. and subsidiaries dated March 1, 2023 (except for the effect of the material weakness described in the second and third paragraphs, as to which the date is December 11, 2023) included in its Form 10-K/A for the year ended December 31, 2022, filed with the Securities and Exchange Commission.

/s/ Ernst & Young LLP

Tysons, Virginia December 11, 2023

Calculation of Filing Fee Tables

Form S-8 (Form Type)

Emergent BioSolutions Inc.

(Exact Name of Registrant as Specified in its Charter)

Table 1: Newly Registered Securities

Security Type	Security Class Title	Fee Calculation Rule	Amount Registered	Proposed Maximum Offering Price Per Unit	Maximum Aggregate Offering Price	Fee Rate	Amount of Registration Fee
Equity	Common		_				
	Stock, par value \$0.001						
	per share, to						
	be issued						
	under the						
	Emergent						
	BioSolutions						
	Inc.						
	Inducement						
	Plan	Other	5,000,000(1)	\$2.46(2)	\$12,275,000(2)	0.0001476	\$1,811.79
Total Offering Amounts			\$12,275,000		\$1,811.79		
Total Fee Offsets					\$ —		
Net Fee Due					\$1,811.79		

 ⁽¹⁾ Pursuant to Rule 416(a) under the Securities Act of 1933, as amended (the "Securities Act"), this Registration Statement shall also cover any additional shares of the registrant's common stock that become issuable in respect of such securities by reason of any stock dividend, stock split, recapitalization or other similar transaction.
 (2) Estimated solely for the purpose of calculating the amount of the registration fee pursuant to Rule 457(c) and Rule 457(h) under the Securities Act, and based upon the average of the high and low prices of the registrant's common stock as reported on The New York Stock Exchange on December 8, 2023.