FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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

Name and Address of Reporting Person* Hartzel William	2. Date of Event Requir Statement (Month/Day/ 08/08/2023		3. Issuer Name and Ticker or Trading Symbol Emergent BioSolutions Inc. [EBS]					
(Last) (First) (Middle) 400 PROFESSIONAL DRIVE, STE. 400			4. Relationship of Reporting Person(s) (Check all applicable) Director Officer (give title below)	10% Owner (Month/D		nth/Day/Year) ndividual or Joint/G	mendment, Date of Original Filed h/Day/Year) ividual or Joint/Group Filing (Check Applicable	
(Street) GAITHERSBURG MD 20879			SVP, Bioservio	ces		,	One Reporting Person More than One Reporting	
(City) (State) (Zip)								
	Table I - Non-	-Derivat	tive Securities Beneficially (Owned				
1. Title of Security (Instr. 4)			Amount of Securities Beneficially wned (Instr. 4)	3. Ownership I Direct (D) or Indirect (I) (Ins		ture of Indirect B	eneficial Ownership (Instr. 5)	
Common Stock			35,917 ⁽¹⁾	D				
			re Securities Beneficially Ow ants, options, convertible se					
1. Title of Derivative Security (Instr. 4)	2. Date Exercisa Expiration Date (Month/Day/Yea		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise	5. Ownership Form: Direct (D) or Indirect	6. Nature of Indirect Beneficial Ownership (Instr. 5)	
		xpiration ate	Title	Amount or Number of Shares	Price of Derivative Security	(I) (Instr. 5)		
Employee Stock Options (Right to Buy)	(2) 04	4/07/2029	Common Stock	11,826	42.28	D		
Employee Stock Options (Right to Buy)	(3) 03	3/05/2030	Common Stock	3,077	11.66	D		
Employee Stock Options (Right to Buy)	(3) 06	6/08/2030	Common Stock	12,308	8.39	D		

Explanation of Responses:

- 1. Consists of 2,230 shares of common stock, including 800 shares purchased through the Company's Employee Share Purchase Program, and 25,994 unvested RSUs and 7,693 unvested PSUs granted from the Emergent Stock Incentive Plan. Each RSU and PSU represents a right to receive one share of common stock. The RSUs vest in three equal installments annually on the day prior to the anniversary date of the grant. The PSUs vest upon achievement with respect to both cumulative revenues and adjusted EBITDA as a percentage of total GAAP revenue calculated on a cumulative basis over the three-year period beginning January 1, 2023 and ending December 31, 2025, as certified by the Compensation Committee following the performance period. The amount reported is based on the target performance payout factor, or 100%.
- 2. This Employee Stock Option award is 1/3 vested and exercisable and 2/3 unvested as of the filing of this Form 3. The unvested Employee Stock Options vest in annual installments beginning on the day prior to the anniversary date of the
- 3. Vests in three equal installments beginning on the day prior to the anniversary date of the grant.

Remarks:

Exhibit list: Ex 24.1 - Power of Attorney

/s/ Jennifer Lynne Fox, Attorney-in-08/15/2023

fact

** 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 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).

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.

LIMITED POWER OF ATTORNEY FOR SECTION 16 REPORTING OBLIGATIONS

Know all by these presents, that the undersigned hereby makes, constitutes and appoints each of **Richard** Lindahl, Jennifer Fox and Neil Daniels signing singly and each acting individually, as the undersigned's true and lawful attorney-in-fact with full power and authority as hereinafter described to:

- (1) prepare, execute in the undersigned's name and on the undersigned's behalf, and submit to the U.S. Securities and Exchange Commission (the "SEC") a Form ID, including amendments thereto, and any other documents necessary or appropriate to obtain codes and passwords enabling the undersigned to make electronic filings with the SEC of reports required by Section 16(a) of the Securities Exchange Act of 1934 and the rules thereunder (the "Exchange Act") or any rule or regulation of the SEC;
- (2) execute for and on behalf of the undersigned, in the undersigned's capacity as an officer and/or director of Emergent BioSolutions Inc. (the "Company"), Forms 3, 4, and 5 (including any amendments thereto) in accordance with Section 16(a) of the Exchange Act;
- (3) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to prepare, complete and execute any such Form 3, 4, or 5, prepare, complete and execute any amendment or amendments thereto, and timely deliver and file such form with the SEC and any stock exchange or similar authority;
- (4) seek or obtain, as the undersigned's representative and on the undersigned's behalf, information regarding transactions in the Company's securities from any third party, including brokers, employee benefit plan administrators and trustees, and the undersigned hereby authorizes any such person to release any such information to such attorney-in-fact and approves and ratifies any such release of information; and
- (5) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such attorney-in-fact on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in such attorney-in-fact's discretion.

The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or such attorney-in-fact's substitute or substitutes, shall lawfully do or cause to be done by virtue of this power of attorney and the rights and powers herein granted. The undersigned acknowledges that the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, are not assuming nor relieving, nor is the Company assuming nor relieving, any of the undersigned's responsibilities to comply with Section 16 of the Exchange Act. The undersigned acknowledges that neither the Company nor the foregoing attorneys-in-fact assume (i) any liability for the undersigned's responsibility to comply with the requirement of the Exchange Act, (ii) any liability of the undersigned for any failure to comply with such requirements, or (iii) any obligation or liability of the undersigned for profit disgorgement under Section 16(b) of the Exchange Act.

[Signature Page to Follow]

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4, and 5 with respect to the undersigned's holdings of and transactions in securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 3rd

Name: William Hartzel

STATE of PA COUNTY OF BUCCS, to wit:

On this 3 day of August, 2023, before me, the undersigned personally appeared William Hartzel (name of person(s) who make acknowledgement), known to me (or satisfactorily proven) to be the person(s) whose name(s) is/are subscribed to within the instrument and acknowledged that he/she/they executed the same for the purpose therein contained.

In witness hereof I hereunto set my hand and official seal.

(Notary Seal)

Commonwealth of Pennsylvania - Notary Seal VIPUL K. BHESANIA, Notary Public Bucks County
My Commission Expires July 17, 2026 Commission Number 1284778

Signature of Notary Public

Notary Public

My Commission expires: 07 | 17 | 2026