Instruction 1(b).

FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL									
OMB Number: 3235-0									
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Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person*  Novo Holdings A/S				2. Issuer Name and Ticker or Trading Symbol SPRUCE BIOSCIENCES, INC. [ SPRB ]									all app Direc	licable) tor	•	erson(s) to Is	vner		
(Last)	(Last) (First) (Middle)					3. Date of Earliest Transaction (Month/Day/Year) 03/14/2024									Office	er (give title v)		Other (sbelow)	specify
TUBORG HAVNEVEJ 19				4. If /	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line)						
(Street)													X				porting Pers		
HELLER	ELLERUP G7 2900													Form filed by More than One Reporting Person					
(City)	(City) (State) (Zip)					Rule 10b5-1(c) Transaction Indication													
						Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.													
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
1. Title of Security (Instr. 3)  2. Transaction Date (Month/Day/Ye				ear) Execution		on Date,		3. Transaction Code (Instr. 8)				d (A) or r. 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)	
							C		v .	Amount (A		Price							
COMMON STOCK 03/14/202				24						1,912,316	D	\$0.888	884(1)		4,810,020		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)	Exec if any	Deemed Lution Date, y hth/Day/Year)	Code (Instr. Derivative			vative rities iired r osed ) r. 3, 4	Expiration Date (Month/Day/Year) S S UD S S				7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		rice of ivative urity tr. 5)	9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	s silly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code V (A)		(A)	(D)	Date Exercisab		Expiration Date	Title	or Number of Shares						

## **Explanation of Responses:**

1. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$0.78 to \$1.08, inclusive. The Reporting Person undertakes to provide to the Issuer, any security holder of the Issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the ranges set forth in this footnote.

## Remarks:

/s/ Barbara Fiorini Due,

General Counsel, Finance &

03/18/2024

**Operations** 

\*\* 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.