FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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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

Name and Address of Reporting Person*     Saia Andrea Lynn						2. Issuer Name and Ticker or Trading Symbol LivaNova PLC [ LIVN ]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
Saia Alidrea Lyllii														X Direct	or		10% Ov	vner	
(Last) (First) (Middle)						3. Date of Earliest Transaction (Month/Day/Year) 12/31/2023								Office below	r (give title )		Other (s below)	specify	
20 EASTBOURNE TERRACE						4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street)														X Form filed by One Reporting Person					
LONDON X0 W2 6LG						Form filed by More than Person										One Repo	rting		
(City) (State) (Zip)					Rı	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. Transac Date (Month/Da						ay/Year) if an		A. Deemed execution Date, any Month/Day/Year)		3. Transaction Code (Instr. 8)				Benefic Owned	es Formially (D) (I) (I)		: Direct Indirect str. 4)	7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount	(A) o	Price	Reporte Transa (Instr. 3	ction(s)			(Instr. 4)	
Ordinary Shares 12/31/					1/2023	023		М		1,468	3 A	\$ <mark>0</mark> (1	) 1:	,113		D			
Ordinary Shares 12/31/					1/2023	2023			F		314(2	) D	\$51.7	74 10	10,799		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. Deem Execution if any (Month/Da	Date,	4. Transa Code ( 8)		n of		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 derivative Securities Beneficial Owned Following Reported Transactic (Instr. 4)	lly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisal		Expiration Date	Title	Amount or Number of Shares						
Restricted Stock Units	(3)	12/31/2023			M			1,468	(4)		(4)	Ordinary Shares	1,468	\$0	0 <sup>(5)</sup>		D		

## **Explanation of Responses:**

- 1. Reporting person had vested restricted stock units (RSUs) settled in ordinary shares of LivaNova PLC (the Company), GBP 1.00 par value.
- 2. The referenced shares were withheld from distribution to satisfy tax liability.
- 3. Each RSU represents a contingent right to receive one ordinary share of the Company, GBP 1.00 par value, in accordance with the terms of the LivaNova PLC 2015 Incentive Award Plan (the Plan) and the award agreement.
- 4. On June 15, 2023, reporting person was granted RSUs to vest and forfeiture restrictions thereon to lapse on June 15, 2024, subject to continued service during the vesting period and the RSU Agreement. The service of the reporting persons ceased on December 31, 2023, and, per section 2.2(b) of the grant notice, the reporting person received 1,468 ordinary shares and the remaining 1,212 RSUs were forfeited.
- 5. This number reflects the number of derivative securities beneficially owned following reported transaction for this specific grant.

## Remarks:

/s/ Sarah K. Mohr, POA 01/03/2024

\*\* 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.