

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

OMB APPROVAL	
OMB Number:	3235-0287
Estimated average burden hours per response:	0.5

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

Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the issuer that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.

1. Name and Address of Reporting Person* <u>O'Kane Sharon</u>			2. Issuer Name and Ticker or Trading Symbol <u>LivaNova PLC [LIVN]</u>			5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner Officer (give title below) Other (specify below)		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) <u>06/15/2025</u>			6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person		
<u>20 EASTBOURNE TERRACE</u>			4. If Amendment, Date of Original Filed (Month/Day/Year)					
(Street)								
<u>LONDON</u>	<u>X0</u>	<u>W2 6LG</u>						
(City)	(State)	(Zip)						

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 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 Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Ordinary Shares	06/15/2025		M		3,416	A	\$0 ⁽¹⁾⁽²⁾	12,910	D	
Ordinary Shares	06/15/2025		F		1,606 ⁽³⁾	D	\$45.76	11,304	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. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		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 of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date						Title
Restricted Stock Units	(2)	06/15/2025		M			3,416	(4)	(4)	Ordinary Shares	3,416	\$0	0	D	
Restricted Stock Units	(5)	06/15/2025		A			4,042	(6)	(6)	Ordinary Shares	4,042	\$0	4,042	D	

Explanation of Responses:

- Reporting person had vested restricted stock units (RSUs) settled in ordinary shares of LivaNova PLC (the Company), 1.00 GBP par value.
- Each RSU represents a contingent right to receive one ordinary share of the Company in accordance with the terms of the Company's 2015 Incentive Award Plan (the 2015 Plan) and the 2015 Plan award agreement.
- Shares withheld to satisfy tax liability.
- RSUs granted under the 2015 Plan on June 15, 2024 that vested on June 15, 2025.
- Each RSU represents a contingent right to receive one ordinary share of the Company in accordance with the terms of the Company's 2025 Director Incentive Award Plan (the 2025 Plan) and the 2025 Plan award agreement.
- The RSUs, granted under the 2025 Plan, vest on June 15, 2026, subject to continued service during the vesting period and the terms of the 2025 Plan award agreement.

Remarks:

/s/ Sarah K. Mohr, Attorney-in-Fact 06/17/2025

** 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.