

| OMB APPROVAL | |
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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

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

| | | |
|--|--|---|
| 1. Name and Address of Reporting Person* <u>Story Brooke</u> _____ (Last) (First) (Middle) <u>20 EASTBOURNE TERRACE</u> _____ (Street) <u>LONDON X0 W26LG</u> _____ (City) (State) (Zip) | 2. Issuer Name and Ticker or Trading Symbol <u>LivNova 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) |
| | 3. Date of Earliest Transaction (Month/Day/Year) <u>06/15/2024</u> | |
| 4. If Amendment, Date of Original Filed (Month/Day/Year) | | |
| Rule 10b5-1(c) Transaction Indication <input type="checkbox"/> 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/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 Indirect Beneficial Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|------------|-----------------------|---|--|---|
| | | | Code | V | Amount | (A) or (D) | Price | | | |
| Ordinary Shares | 06/15/2024 | | M | | 2,680 | A | \$0 ⁽¹⁾⁽²⁾ | 4,060 | D | |
| Ordinary Shares | 06/15/2024 | | F | | 584 ⁽³⁾ | D | \$52.68 | 3,476 | 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) | 06/15/2024 | | M | | | 2,680 | (4) | (4) | Ordinary Shares | 2,680 | \$0 | 0 | D | |
| Restricted Stock Units | (2) | 06/15/2024 | | A | | 3,416 | | (5) | (5) | Ordinary Shares | 3,416 | \$0 | 3,416 | D | |

Explanation of Responses:

- Restricted stock units ("RSUs") settled into ordinary shares of LivNova PLC ("the Company"), GBP 1.00 par value.
- 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 Company's 2015 Incentive Award Plan ("the Plan") and the award agreement.
- The referenced shares were withheld from distribution to satisfy tax liability.
- On June 15, 2023 the reporting person was granted RSUs vesting on June 15, 2024.
- The RSUs vest on June 15, 2025, subject to continued service during the vesting period and the award agreement.

Remarks:

/s/ Sarah K. Mohr, Attorney-in-Fact 06/18/2024

** 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.