UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): March 22, 2023



LivaNova PLC

(Exact Name of Registrant as Specified in its Charter)

England and Wales
(State or Other Jurisdiction of Incorporation)

001-37599

(Commission File Number)

98-1268150

(IRS Employer Identification No.)

20 Eastbourne Terrace
London, W2 6LG
United Kingdom
(Address of Principal Executive Offices)

+44 20 33250660

(Registrant's Telephone Number, Including Area Code)

N/A

(Former Name or Former Address, if Changed Since Last Report)

Check the appropriate box below if the Form 8-K is interprovisions (see General Instructions A.2. below):	ided to simultaneously satisfy th	ne filing obligation of the registrant under any of the following	wing
☐ Written communications pursuant to Rule 425 under t	the Securities Act (17 CFR 230.	425)	
☐ Soliciting material pursuant to Rule 14a-12 under the	Exchange Act (17 CFR 240.14a	1-12)	
☐ Pre-commencement communications pursuant to Rule	e 14d-2(b) under the Exchange	Act (17 CFR 240.14d-2(b))	
☐ Pre-commencement communications pursuant to Rule	e 13e-4(c) under the Exchange A	Act (17 CFR 240.13e-4(c))	
Securities registered pursuant to Section 12(b) of the Act	:		
Title of each class	Trading Symbol(s)	Name on each exchange on which registered	
Ordinary Shares - £1.00 par value per share	LIVN	NASDAQ Global Market	
Indicate by check mark whether the registrant is an emchapter) or Rule 12b-2 of the Securities Exchange Act of		Fined in Rule 405 of the Securities Act of 1933 (§230.4 er). Emerging growth company	05 of this
If an emerging growth company, indicate by check mark or revised financial accounting standards provided pursua	-	t to use the extended transition period for complying with ange Act.	n any new

Item 7.01 Regulation FD Disclosure

On March 22, 2023, LivaNova PLC (the "Company") learned that the independent Statistical Analysis Committee advised that trial enrollment in the Company's RECOVER difficult-to-treat depression trial should continue on from 475 to 500 unipolar patients, in line with the protocol. As has been previously discussed, the study was designed with frequent interim analyses, which occur every 25 patients. The interim analysis assesses if predictive probability of success has been reached for the unipolar cohort of the study, at which point the randomized controlled trial enrollment will cease.

On March 23, 2023, LivaNova randomized the 500th unipolar patient into the trial. Upon receipt of the 12-month follow-up data for all 500 patients, the Company will conduct a final analysis for the unipolar cohort, culminating in a publication on the study results for that cohort.

The information furnished pursuant to this Current Report on Form 8-K shall not be considered "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liabilities of that section, nor shall it be incorporated by reference into any filing by the Company under the Securities Act of 1933, as amended, or under the Securities Exchange Act of 1934, as amended, unless the Company expressly sets forth by specific reference in such filing that such information is to be considered "filed" or incorporated by reference therein.

Item 9.01 Financial Statements and Exhibits

(d) Exhibits.

<u>Exhibit</u>	Description
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104 Cover Page Interactive Data File (embedded within the Inline XBRL document)

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the Company has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

LivaNova PLC

Date: March 23, 2023 By: /s/ Michael Hutchinson

Name: Michael Hutchinson

Title: Senior Vice President & Chief Legal Officer