## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D	D.C.	20549
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STATEMENT	<b>OF CHANGES</b>	IN BENEFICIAL	<b>OWNERSHIP</b>

l	OMB APPRO	VAL				
	OMB Number:	3235-0287				
	Estimated average burde	en				
	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).

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*     Gianotti Stefano					2. Issuer Name <b>and</b> Ticker or Trading Symbol <u>LivaNova PLC</u> [ LIVN ]										k all appli	,			
(Last) (First) (Middle) 20 EASTBOURNE TERRACE					3. Date of Earliest Transaction (Month/Day/Year) 12/15/2017									Officer below)	(give title		Other (s below)	specify	
(Street) LONDO			W2 6LG		4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)						6. Ind Line) X	lividual or Joint/Group Filing (Check Applicable  Form filed by One Reporting Person  Form filed by More than One Reporting  Person						
(City)	(City) (State) (Zip)  Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
1. Title of Security (Instr. 3)  2. Transar Date (Month/Date				Execution Date,			Code (Instr. 5)					es Forn ally (D) o Following (I) (Ir		n: Direct r Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)				
							Code	v	Amount	(A) o (D)	Pri	ce	Transaction(s) (Instr. 3 and 4)				,,		
		Т	able II - D (e						uired, Di s, options						Owned				
					saction of			6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Securit (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)		9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	у	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
				С	ode	v	(A)	(D)	Date Exercisable		kpiration ate	Title	Amou or Numb of Share	er					
Restricted Stock Units	(1)	12/15/2017			A		1,715		(2)		(2)	Common Stock	1,71	15	\$0	1,715		D	

## **Explanation of Responses:**

- 1. Each restricted stock unit (RSU) represents a contingent right to receive one ordinary share (Ordinary Share) of LivaNova PLC (the Company) or, at the option of the Company, a cash settlement in accordance with the terms of the LivaNova PLC 2015 Incentive Award Plan.
- 2. The reporting person was granted RSU's that vest and all forfeiture restrictions thereon shall lapse on December 15, 2018. The RSUs are subject to forfeiture prior to vesting in accordance with the terms of the LivaNova PLC 2015 Incentive Award Plan.

## Remarks:

/s/ Sarah K. Mohr POA

12/19/2017

\*\* Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  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.