Instruction 1(b)

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C.	20549

Check this box if no longer subject to	STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP
Section 16. Form 4 or Form 5	
obligations may continue. See	

OMB APPROVAL OMB Number: Estimated average burden

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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* Bianchi Francesco						2. Issuer Name and Ticker or Trading Symbol LivaNova PLC [LIVN]									Relationship eck all appl X Direct	icable)	ng Per	son(s) to Is:		
	HANT SQ	UARE	(Middle)			3. Date of Earliest Transaction (Month/Day/Year) 06/15/2016								Office below	r (give title)	Other (s below)		specify		
(Street)	WHARF R		W2 1AY		4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									e) X Form Form	vidual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City)	(S	tate) ((Zip)																	
		Tab	le I - No	n-Deriv	ative	Sec	uriti	ies Ac	quire	l, Dis	sposed (of, or	Ben	eficial	ly Owne	d				
Date			2. Transa Date (Month/D		Ex r) if a	2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4				Benefic	es ially Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)		
									Code	v	Amount	(A (D	() or ()	Price	Transac (Instr. 3	ction(s)			(1130.4)	
Common Stock 06/15/2			/2016	2016		M		1,209(1)	A	\$48.48	35 1	1,209		D					
Common Stock 06/15/2			/2016	2016			D		1,209	2)	D	\$48.48	85 0			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	n Date,	Code (In:				6. Date Expirati (Month/	on Dat	r) Securities Underlying Derivative Secur (Instr. 3 and 4)			8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactic (Instr. 4)	Ownersh Form: ly Direct (D) or Indirect (I) (Instr.	Ownership	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
					Code	v	(A)	(D)	Date Exercis		Expiration Date	Title	O N O	r Iumber						
Restricted Stock	(3)	06/15/2016			М			1,209	(3)		(3)	Comn	non	1,209	(1)	0		D		

Explanation of Responses:

- 1. Restricted stock units ("RSUs") vested on June 15, 2016. The referenced RSUs are being settled in cash based on the closing price of the ordinary shares of LivaNova PLC (the "Company") on June 14, 2016. The Company is settling the RSUs in cash because it does not currently have ordinary shares available to settle the RSUs pursuant to their terms.
- 2. Shares disposed of to the Company to cover applicable taxes and to cash cover the remainder shares.
- 3. On October 19, 2015, reporting person was granted 1,209 RSUs which vest on the date of the next Annual General Meeting of the Company. Each RSU represents a contingent right to receive one ordinary share of the Company in accordance with the terms of the LivaNova PLC 2015 Incentive Award Plan. All of such RSUs vested and all restrictions thereon lapsed on June 15, 2016.

06/16/2016 /s/ Francesco Bianchi

** 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.