FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden

Check this box if no longer subject to	0
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

hours per response: 0.5

1. Name and Address of Reporting Person* McDonald Damien						2. Issuer Name and Ticker or Trading Symbol LivaNova PLC [LIVN]									elationship o ck all applic Directo	cable) or	g Pers	10% O	wner	
(Last) (First) (Middle) 20 EASTBOURNE TERRACE						3. Date of Earliest Transaction (Month/Day/Year) 03/01/2019									below)	(give title		Other (below)	sресіту 	
(Street) LONDON X0 W2 6LG (City) (State) (Zip)					4. 11	4. If Amendment, Date of Original Filed (Month/Day/Year)									Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
		Tab	le I - No	n-Deri\	/ative	e Se	curities	s Ac	quired,	Dis	posed o	f, or B	enefi	cially	y Owned	l				
1. Title of Security (Instr. 3) 2. Transa Date					nsaction h/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr.		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4			or 5. Amou Securitie Benefici Owned I		es ally Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount	(A) (D)	or Pr	ice	Reported Transact (Instr. 3 a	on(s)			(Instr. 4)	
Ordinary Shares 03/01/2						2019		М		13,35	2 A	. :	\$ <mark>0</mark> (1)	64,170			D			
Ordinary Shares 03/01/.				./2019				F		4,472	2) D	\$	96.02	59,	,698		D			
		1	Гable II -				s, warra	ants			osed of, converti				Owned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deeme Execution if any (Month/Da	Date,	4. Transaction Code (Instr. 8)				6. Date E Expiratio (Month/D	n Dat	Amount o		of es ing ve Secu		8. Price of Derivative Security (Instr. 5)	9. Numbe derivative Securities Beneficia Owned Following Reported Transactio (Instr. 4)	Owne Form: Direct or Ind (I) (Ins	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisal		Expiration Date	Title	Amo or Num of Sha	ber						
Restricted Stock	(3)	03/01/2019			М		13.352		(4)		(4)	Ordinary	13.	352	\$0	111.73	32	D		

Explanation of Responses:

- $1. \ Reporting person had vested restricted stock units (RSUs) settled in ordinary shares of LivaNova PLC (the Company), GBP 1.00 par value. \\$
- 2. The referenced shares were withheld from distribution at the request of reporting person to satisfy tax liability.
- 3. 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.
- 4. On May 5, 2017, reporting person was granted RSUs that vest 25% on the second day after release of LivaNova's full-year 2018 financial results, February 27, 2019 (Measure Date), provided and to the extent that a market condition is achieved on the Measure Date. The market condition is a stock price that ranges between a threshold price, at which one-third of the RSUs become eligible for vesting and a target price, at which all of the RSUs become eligible for vesting, with the number of RSUs eligible for vesting at a price between the threshold price and the target price determined by linear interpolation. The number included in column 5 of Table II reflects the RSUs eligible for vesting at the target price.

Remarks:

Units

/s/ Catherine Moroz as POA 03/05/2019

** 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.