SEC For	m 4 FORM	4	UNITED	STA	TES	s se	ECUR	ITIE	ES AND) EX		NGE C	OMM	SSION					
							V	Vashi	ngton, D.C.	20549	9					OMB	APPRO\	/AL	
Section obligat	this box if no lo n 16. Form 4 or ions may contir tion 1(b).		STAT		d purs	suant	to Sectior	n 16(a	a) of the Sec	curities	s Exchan	ge Act of 1		SHIP	Estim		er: 3 verage burden sponse:	0.5	
1. Name and Address of Reporting Person [*] HENRY CHRISTIAN O					2. Issuer Name and Ticker or Trading Symbol <u>Wave Life Sciences Ltd.</u> [WVE]								(Ch	telationship o eck all applio X Directo	able)	Reporting Person(s) to Issuer le) 10% Owner			
(Last) (First) (Middle) C/O WAVE LIFE SCIENCES LTD.,						3. Date of Earliest Transaction (Month/Day/Year) 08/15/2022							Officer (give title Other (specify below) below)						
733 CONCORD AVE. (Street) CAMBRIDGE MA 02138					4. li	4. If Amendment, Date of Original Filed (Month/Day/Year)							Line	6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting					
(City)		tate)	(Zip)											Person		re than	I One Report	ing	
Table I - Non-Deriva 1. Title of Security (Instr. 3) 2. Transa Date (Month/D)				action	ction 2A. Deemed Execution Date, ay/Year) if any			Code (Instr. 5)			ed (A) or) or 5. Amount o 4 and Securities Beneficially		Form: (D) or	n: Direct	7. Nature of Indirect Beneficial			
							(Month/Da	y/Yea		v .	Amount	(A) or (D)	Price	Owned F Reported Transact (Instr. 3 a	ion(s)	(l) (ln		Ownership Instr. 4)	
		-	Fable II - E ((uired, Di , options					Owned					
1. Title of Derivative Security (Instr. 3) 2. Conversion or Exercise Price of Derivative Security 3. Transaction Date (Month/Day/Year)		Execution Date, if any		4. Transaction Code (Instr. 8)				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)		
				c	ode	v	(A)	(D)	Date Exercisable		piration Ite	Title	Amount or Number of Shares						
Share Option (right to buy)	\$3.5	08/15/2022			Α		21,000		(1)	08/	/15/2027	Ordinary Shares	21,000	\$0.00	21,00	00	D		

Explanation of Responses:

1. The reporting persons was granted this option pursuant to the Non-Employee Director Compensation Policy. The option vests as to 100% of the shares on the earlier of the Company's 2023 annual general meeting or August 15, 2023.

Remarks:

	<u>/s/ (</u>	Christia	<u>1 Henry</u>
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08/17/2022 Date

** Signature of Reporting Person

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.