SEC For					0 0 I								SSION					
FORM 4 UNITED STAT					TES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549											OMB APPROVAL		
Section 16. Form 4 or Form 5 obligations may continue. See					JT OF CHANGES IN BENEFICIAL OWNERSHIP pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940											OMB Number: 3235-0287 Estimated average burden hours per response: 0.5		
1. Name and Address of Reporting Person [*] Vargeese Chandra					2. Issuer Name and Ticker or Trading Symbol <u>Wave Life Sciences Ltd.</u> [WVE]								eck all applic Directo	able)	10% C		ner	
(Last) (First) (Middle) C/O WAVE LIFE SCIENCES LTD.,					3. Date of Earliest Transaction (Month/Day/Year) 07/25/2022								X below)		lemar	Other (specify below) arks		
733 CONCORD AVE.				_ 4.	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street) CAMBRIDGE MA 02138													X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City)	(S	tate)	(Zip)										Person					
Table I - Non-Deriva 1. Title of Security (Instr. 3) 2. Transa Date (Month/D)					ction 2A. Deemed Execution Date,			, Transaction Code (Instr. 5)			of, or Beneficia ties Acquired (A) or d Of (D) (Instr. 3, 4 ar		5. Amou Securitie Beneficia	nt of es ally following	Form (D) o	: Direct c r Indirect E str. 4) C	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
								Code	v	Amount	(A) or (D) Pric		Transact	Transaction(s) (Instr. 3 and 4)		(ilisti. 4)	
		-	۲able II - Deriv (e.g.,					uired, Dis , options					Owned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transactic Code (Inst		5. Number of		6. Date Exercisable a Expiration Date (Month/Day/Year)		able and	7. Title and Amount of Securities Underlying Derivative Secur (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)	
				Code	v	(A)	(D)	Date Exercisable		xpiration ate	Title	Amount or Number of Shares						
Share Option (right to huy)	\$2.83	07/25/2022		A		60,000		(1)	0	7/25/2032	Ordinary Shares	60,000	\$0.00	60,00	0	D		

Explanation of Responses:

1. The option vests as to 50% of the shares on July 25, 2023 and 50% on July 25, 2024.

Remarks:

Chief Technology Officer, Head of Platform Discovery Sciences

/s/ Chandra Vargeese

07/27/2022 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.