FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

vvasnington,	D.C. 20549

Check this box if no longer subject to
Section 16. Form 4 or Form 5
obligations may continue. See
Inchrication 4/h)

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: 3235-0287 Estimated average burden hours per response: 0.5

Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the issuer that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* BOLNO PAUL (Last) (First) (Middle) C/O WAVE LIFE SCIENCES LTD., 733 CONCORD AVE. (Street) CAMBRIDGE MA 02138							Susuer Name and Ticker or Trading Symbol Wave Life Sciences Ltd. [WVE] 3. Date of Earliest Transaction (Month/Day/Year) 10/16/2024 4. If Amendment, Date of Original Filed (Month/Day/Year)									5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
(City)		(Stat	e) (Z	ľip)			Form filed by More than One Reporting Person											orting			
			Table	I - Nor	n-Deriva	tive S	Secu	rities	Acq	uired,	Dis	posed of	, or E	3ene	ficiall	y Own	ed				
1. Title of Security (Instr. 3) 2. Transac Date (Month/Da					ction	Execution Date,			3. Transaction Code (Instr. 8) 4. Securities A Disposed Of (155)			es Acquired (A		A) or	5. Amo Securit Benefic	unt of ies cially Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership		
								Code	v	Amount	(A) (D)	or F	Price	Transa	ed ction(s) 3 and 4)			(Instr. 4)			
Ordinary Shares 10/16/2							2024		S ⁽¹⁾		90,474	. D		\$15	268,585		I)			
	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)	Derivative Conversion Date Security or Exercise (Month/Day/Year) if any			Code (8)	Transaction of Code (Instr. Derivative			6. Date Exercisable and Expiration Date (Month/Day/Year) Date Expiration Exercisable Date			7. Title and Amount of Securities Underlying Derivative Security (Insi 3 and 4) Amou or Numbo of Title Share:		str.	Price of erivative ecurity estr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)). wnership orm: irect (D) · Indirect · (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)			

Explanation of Responses:

1. The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on May 22, 2024.

/s/ Paul B. Bolno

10/18/2024

** 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.