FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

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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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

10b5-1(c). See Inst	truction 10.			
1. Name and Address Micallef Jacol		on*	2. Issuer Name and Ticker or Trading Symbol VOLITIONRX LTD [VNRX]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner
(Last) (First) (Middle) 1489 WEST WARM SPRINGS ROAD		()	3. Date of Earliest Transaction (Month/Day/Year) 01/29/2025	X Officer (give title other (specify below) Chief Scientific Officer
SUITE 110 (Street) HENDERSON NV 89014 (City) (State) (Zip)			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person
		Tabla I Nan	Derivative Securities Acquired Disposed of an Panel	

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year) 2A. Deem Executior if any (Month/Di		Transaction Code (Instr.		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(Instr. 4)

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)	Conversion	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	Code (In	Transaction Derivative Code (Instr. Securities		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)		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Reported Transaction(s) (Instr. 4)		
Stock Option (Right to Buy)	\$3.25	01/29/2025		D ⁽¹⁾			50,000	02/11/2020	02/11/2025	Common Stock	50,000	(1)	0	D	
Stock Option (Right to Buy)	\$3.25	01/29/2025		A ⁽¹⁾		50,000		02/11/2020	02/11/2029	Common Stock	50,000	(1)	50,000	D	

Explanation of Responses:

1. The reported transaction involved an amendment of outstanding options, resulting in the deemed cancellation of the "old" options and the grant of "replacement" options. The "old" options were originally granted on February 11, 2019, vested in full and were exercisable at 12 months from the date of grant, and were exercisable for five years from the date first exercisable. The "replacement" options are fully-vested and expire on February 11, 2029 (ten years from the original date of grant).

Remarks:

/s/ Jacob Vincent Micallef

** Signature of Reporting Person

<u>01/31/2025</u> 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.