FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

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

Name and Address of Reporting Person* Zindrick Thomas						2. Issuer Name and Ticker or Trading Symbol <u>GENELUX Corp</u> [GNLX]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner					
(Last) (First) (Middle) C/O GENELUX CORPORATION					3. Date of Earliest Transaction (Month/Day/Year) 02/19/2024										Officer (give title below) Other (specify below) President and CEO				specify	
2625 TOWNSGATE ROAD, SUITE 230						4. If Amendment, Date of Original Filed (Month/Day/Year)								Line)	6. Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person					
(Street) WESTLA	(' /	. 9	1361											V	_	filed by Mo		n One Repo		
(City) (State) (Zip)						Rule 10b5-1(c) Transaction Indication Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.														
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																				
1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)						Exec if an	ution I	eemed ution Date, th/Day/Year)				ties Acquired (A I Of (D) (Instr. 3,			5. Amo Securit Benefic Owned Report	ies cially Following	Forn (D) c	n: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
									Code	v	Amount	(A) (D)	or	Price	Transa	ction(s) 3 and 4)			(instr. 4)	
Common Stock 02/19/2						2024					8,320	A	A	\$ <mark>0</mark>	22,971			D		
Common Stock 03/14/2						2024			A ⁽²⁾		26,264	A	1	\$ <mark>0</mark>	50,	50,207(3)		D		
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)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	if any	med on Date, Day/Year)	4. Transa Code (8)	ction Instr.	of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisa Expiration Date (Month/Day/Yea		te ear)	7. Title and Amount of Securities Underlying Derivative Security (Ins 3 and 4)		str.	Price of erivative ecurity nstr. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transactio (Instr. 4)	y	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership ct (Instr. 4)	
				Code	V (A) (D)		Date Exercisable		Expiration Date	of Title Sha		.								

Explanation of Responses:

- 1. Represents restricted stock units ("RSUs") granted pursuant to the Issuer's 2022 Equity Incentive Plan. Each RSU represents the contingent right to receive one share of common stock upon vesting. The RSUs are fully vested as of February 17, 2024.
- 2. Represents RSUs that are fully vested as of March 14, 2024.
- 3. Includes 972 shares acquired under the Issuer's Employee Stock Purchase Plan on May 16, 2024.

/s/ Sean Ryder, Esq., Attorney-in-Fact 07/08/2024

** 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.