FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

Estimated average burden hours per response:

3235-0287

0.5

OMB Number:

	Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See	STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP								
[Instruction 1(b).	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	•	2. Issuer Name and Ticker or Trading Symbol	5. Relationshi						

1. Name and Address of Reporting Person [*] Lin Chih-Hsiang (Thompson)			2. Issuer Name and Ticker or Trading Symbol <u>APPLIED OPTOELECTRONICS, INC.</u> [AAOI]		tionship of Reporting Perso all applicable) Director	10% Owner
(Last) C/O APPLIED C	(First) (Middle) APPLIED OPTOELECTRONICS, INC. 9 JESS PIRTLE BLVD.		3. Date of Earliest Transaction (Month/Day/Year) 06/13/2024		Officer (give title below) President and C	Other (specify below)
13139 JESS PIR (Street) SUGAR LAND		77478	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv Line)	idual or Joint/Group Filing (Form filed by One Report Form filed by More than 0 Person	ing Person
(City)	(State)	(Zip)	Rule 10b5-1(c) Transaction Indication Check this box to indicate that a transaction was made pursuant to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Ir			nat is intended to

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

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		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)	7. Nature of Indirect Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(Instr. 4)
Common Stock, \$.001 par value	06/13/2024		A		252,844 ⁽¹⁾	A	\$0.00	1,538,384	D	
Common Stock, \$.001 par value	06/13/2024		D		126,422 ⁽²⁾	D	\$10.44	1,411,962	D	
Common Stock, \$.001 par value	06/14/2024		F		49,559(3)	D	\$10.44	1,362,403	D	

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

	(e.g., puls, cans, 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)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transa Code (8)		of		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)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				

Explanation of Responses:

1. Consists of shares earned in settlement of performance vesting restricted stock units for the 2021-2024 performance period that were settled in shares on a one-for-one basis for the target number of shares, and settled in cash for the remaining portion of the shares earned with respect to maximum performance.

2. Consists of performance vesting restricted stock units settled in cash.

3. Consists of shares withheld to satisfy applicable tax withholding obligations.

/s/ David C. Kuo, attorney in fact for Chih-Hsiang

(Thompson) Lin

06/17/2024

** 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.