FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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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* Lin Chih-Hsiang (Thompson)						2. Issuer Name and Ticker or Trading Symbol APPLIED OPTOELECTRONICS, INC. [AAOI]									k all app	licable)	ng Pe	g Person(s) to Issuer 10% Owner	
(Last) (First) (Middle) C/O APPLIED OPTOELECTRONICS, INC. 13139 JESS PIRTLE BLVD.				C.	3. Da	3. Date of Earliest Transaction (Month/Day/Year) 04/22/2022								X	Office below	,	t and	Other (specify below) and CEO	
(Street) SUGAR LAND TX 77478 (City) (State) (Zip)					4. If A	4. If Amendment, Date of Original Filed (Month/Day/Year)									ividual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person				
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
1. Title of Security (Instr. 3) 2. Transa Date (Month/D						Exec if an	Deemed cution Date, y nth/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A Disposed Of (D) (Instr. 3, 5)) or 4 and	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) (D)	or Pr	ice	Transa	ed ction(s) 3 and 4)			(Instr. 4)		
Common Stock, \$.001 par value 04/22/2									F		1,962(1)	D	\$	0.00	683	3,920(2)		D	
Common Stock, \$.001 par value 04/22/2					2022				F		4,571(3)	D \$		0.00	67	679,349		D	
Common Stock, \$.001 par value 04/22/2					2022				F		3,097(4)	D	\$	0.00	676,252			D	
Common Stock, \$.001 par value 04/22/2					2022				F		4,443 ⁽⁵⁾	D	\$	0.00	0 671,809		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	emed on Date, (Day/Year)	action Instr.	of Deriv	r osed) r. 3, 4	6. Date Expirati (Month/	ion Da Day/Y		7. Title and Amount of Securities Underlying Derivative Security (Ins 3 and 4)		De Se (In	Price of rivative curity str. 5)	9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	у	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	

Explanation of Responses:

- 1. Reflects shares surrendered to the Issuer to satisfy tax-withholding obligations upon the vesting of restricted stock unit award granted on February 12, 2019.
- 2. The reporting person transferred 297,205 shares of the company's common stock to his former spouse effective March 30, 2022 pursuant to a domestic relations order. The reporting person no longer reports as beneficially owned any securities owned by his former spouse.
- 3. Reflects shares surrendered to the Issuer to satisfy tax-withholding obligations upon the vesting of restricted stock unit award granted on February 3, 2020.
- 4. Reflects shares surrendered to the Issuer to satisfy tax-withholding obligations upon the vesting of restricted stock unit award granted on June 11, 2021.
- 5. Reflects shares surrendered to the Issuer to satisfy tax-withholding obligations upon the vesting of restricted stock unit award granted on June 11, 2021.

/s/ David C. Kuo, attorney in

fact for Chih-Hsiang

04/26/2022

(Thompson) Lin

** 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.