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(b).

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.								Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner						
					AAOI]									X	Officer (give title		Other (spec		specify	
(Last) (First) (Middle)				3. Date of Earliest Transaction (Month/Day/Year)								- ^	belov	v) below President and CEO		below)				
C/O APPLIED OPTOELECTRONICS, INC.					10/22/2021										Presiden	t and	CEU			
13139 JESS PIRTLE BLVD.																				
(Street)						4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line)					
SUGAR LAND TX 77478														X	X Form filed by One Reporting Person					
															Form filed by More than One Reporting Person					
(City) (State) (Zip)															. 0.00					
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																				
1. Title of Security (Instr. 3) 2. Transar Date (Month/Date)						Exec if an	. Deemed ecution Date, any onth/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A Disposed Of (D) (Instr. 3, 5)			A) 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 F	rice	Transa	ea ction(s) 3 and 4)			(Instr. 4)	
Common Stock, \$.001 par value 10/22					:021				F		2,803(1)	I)	\$0.00	1,0	14,466	466 D			
Common Stock, \$.001 par value 10/22					2021				F		1,968(2)	I	D \$0.00		1,0	1,012,498		D		
Common Stock, \$.001 par value 10/22/2					2021				F		4,590 ⁽³⁾	I)	\$0.00	1,0	1,007,908		D		
Common Stock, \$.001 par value 10/22/2					2021				F		3,108(4)	3,108 ⁽⁴⁾ D		\$0.00	1,004,800		D			
Common Stock, \$.001 par value 10/22/2					2021				F		4,462 ⁽⁵⁾	D \$0		\$0.00	1,000,338		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)	Derivative Conversion Date Execution Date Security or Exercise (Month/Day/Year) if any			on Date,	n Date, Transactio Code (Inst		n of		6. Date Exerci Expiration Dat (Month/Day/Ye		te	7. Title and Amount of Securities Underlying Derivative Security (Inst 3 and 4)		D S (I	. Price of erivative ecurity nstr. 5)	9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	ly [10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	v	(A)	(D)	Date Exercis	able	Expiration Date	Title	Amo or Num of Shar	ber							

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 6, 2018.
- 2. Reflects shares surrendered to the Issuer to satisfy tax-withholding obligations upon the vesting of restricted stock unit award granted on February 12, 2019.
- 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 10/26/2021 (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.