FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

OMB Number: 3235-0287

Estimated average burden
hours per response: 0.5

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

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* Kuo David C (Last) (First) (Middle) C/O APPLIED OPTOELECTRONICS, INC.				2. Issuer Name and Ticker or Trading Symbol APPLIED OPTOELECTRONICS, INC. [AAOI] 3. Date of Earliest Transaction (Month/Day/Year) 12/13/2022									Relationship of Reporting Person(s) to Issuer Check all applicable) Director 10% Owner X Officer (give title Other (specify below) below) General Counsel and Secretary						
13139 JESS PIRTLE BLVD.			4. If Amendment, Date of Original Filed (Month/Day/Year)							6. Individual or Joint/Group Filing (Check Applicable Line)									
(Street) SUGAR	LAND TX	7	7478									X	Form	orm filed by One Reporting Person orm filed by More than One Reporting erson					
(City)	(Sta	ate) (Z	Zip)																
		Table	I - No	on-Deriva	tive S	Secui	rities	Acc	quirec	d, Dis	sposed of	, or E	Benef	icially	/ Own	ed			
1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/			·	Execution Date,		3. Transaction Code (Instr. 8) 4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4			and 5) Securit Benefic Owned		ties For cially (D) I Following (I) (n: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership					
								Code	v	Amount	(A) o	Pric	e		rted saction(s) . 3 and 4)			(Instr. 4)	
Common Stock, \$.001 par value 12/13/20			022	22			S		10,519(1)	D	\$2	.1765	90	96,130		D			
Common Stock, \$.001 par value 12/14/20)22		S		8,804(2)	D	\$2.1823		87,326			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			ransaction of ode (Instr. Derivative		vative prities pired prosed osed) r. 3, 4	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Inst 3 and 4)				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 Exerc	isable	Expiration Date	Title	or Numb of Share						

Explanation of Responses:

- 1. These sales were effected pursuant to a Rule 10b5-1 trading plan adopted by the Reporting Person on November 8, 2022. The shares were sold in multiple transactions on December 13, 2022 at actual sale prices ranging from \$2.15 to \$2.25 per share. The price reported reflects the weighted average sale price for the transactions. The reporting person undertakes to provide upon request by SEC staff, the issuer, or a security holder of the issuer, full information regarding the number of shares sold during each transaction.
- 2. These sales were effected pursuant to a Rule 10b5-1 trading plan adopted by the Reporting Person on November 8, 2022. The shares were sold in multiple transactions on December 14, 2022 at actual sale prices ranging from \$2.15 to \$2.20 per share. The price reported reflects the weighted average sale price for the transactions. The reporting person undertakes to provide upon request by SEC staff, the issuer, or a security holder of the issuer, full information regarding the number of shares sold during each transaction.

/s/ David C. Kuo

12/15/2022

** 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.