FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

l	OMB APPRO	VAL
	OMB Number:	3235-0287
l	Estimated average burde	en
l	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).

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* Yeh Shu-Hua (Joshua)							2. Issuer Name and Ticker or Trading Symbol APPLIED OPTOELECTRONICS, INC. AAOI									5. Relationship of Reporting (Check all applicable) Director X Officer (give title below)			10 O	Person(s) to Issuer 10% Owner Other (specify below)		
(Last) (First) (Middle) C/O APPLIED OPTOELECTRONICS, INC. 13139 JESS PIRTLE BLVD.							3. Date of Earliest Transaction (Month/Day/Year) 08/05/2019										*** See Remarks					
(Street) SUGAR LAND TX 77478 (City) (State) (Zip)						4. If	4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Fili Line) X Form filed by One Re Form filed by More the Person										e Reporting	Reporting Person				
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																					
1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)							ar) i	2A. Deemed Execution Date, if any (Month/Day/Year)		Code (Transaction Dispose Code (Instr. 5)		ities Acquired (A) d Of (D) (Instr. 3, 4			4 and Sec Ber		ount of ties cially I Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	t ct	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	v	Amount	(. (!			A) or D)	Price	•	Transaction(s) (Instr. 3 and 4)				(1113411 4)					
Common Stock, \$.001 par value 08/05/												702(1)	D	\$9.96		6 100,780		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)	vative Conversion Date Execution irity or Exercise (Month/Day/Year) if any			Date,	4. Transaction Code (Instr. 8)			ative rities ired osed	Expiratio (Month/D	ate Expiration pate			7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4) Amoun or Number of Title Shares			ice of vative urity r. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Owners Form: Direct (or Indir (I) (Insti	hip (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 award granted on February 4, 2016.

Remarks:

*** Senior Vice President and Asia General Manager

/s/ David C. Kuo, attorney in fact for Shu-Hua (Joshua) Yeh

08/07/2019

** 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.