FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	DС	20549
rvasiliigion,	D.C.	20040

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

OMB APPROVAL 3235-0287 Estimated average burden hours per response: 0.5

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]									k all app Direc	licable)	ng Person(s) to 10% Othe				
(Last) C/O API	Fir PLIED OPT	est) (M OELECTRONIO	Middle)	C.		3. Date of Earliest Transaction (Month/Day/Year) 01/22/2024							below) below) *** See Remarks							
13139 JESS PIRTLE BLVD.					4. If A	4. If Amendment, Date of Original Filed (Month/Day/Year)							6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person							
(Street) SUGAR) AR LAND TX 77478														Form filed by More than One Reporting Person					
(City)	(St	ate) (Z	Zip)		Rule 10b5-1(c) Transactio Check this box to indicate that a transactio satisfy the affirmative defense conditions							ade pui	rsuant t			uction or writt	en plan that is ir	tended to		
		Table	I - No	n-Deriva	tive S	Secu	rities	Acq	uired,	Dis	posed of	, or E	Benef	ficially	/ Own	ed				
Da			Date	ate //onth/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A Disposed Of (D) (Instr. 3, 5)				5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)			
									Code	v	Amount	(A) (D)	(A) or (D) Pri							
Common Stock, \$.001 par value 01/22/2					2024			F		1,667(1)	D \$		315.81	249,664		D				
Common	Common Stock, \$.001 par value 01/22/2				:024			F		1,076(2)	1,076 ⁽²⁾ D \$		315.81	248,588		D				
Common	Stock, \$.00	1 par value		01/22/2	2024				F		1,637(2)	Г	\$	315.81	246,951		D			
Common	Stock, \$.00	1 par value		01/22/2	2024				F		1,899(3)	Г) \$	315.81	81 245,052		D			
Common	Common Stock, \$.001 par value 01/22/2			2024				F		2,554(4)	Г) \$	15.81	242,498		D				
		Tal	ble II -								osed of, convertib				Owne	d				
1. Title of Derivative Security (Instr. 3) 2. Conversion or Exercise Price of Derivative Security 3. Transaction Date (Month/Day/Year) if any (Month/Day/Year)				emed ion Date,	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			Exerc ion Da	isable and te	7. Title and Amount of Securities Underlying Derivative Security (Ins 3 and 4)		8. I De Se (In:	erivative ecurity estr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownersh Form: Direct (D) or Indirect (I) (Instr.	Beneficial Ownership t (Instr. 4)		
			Code	v	(A)	(D)	Date Exercisable		Expiration Date	Title	Amou or Numb of Share	per								

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 3, 2020.
- 2. Reflects shares surrendered to the Issuer to satisfy tax-withholding obligations upon the vesting of restricted stock unit award granted on June 11, 2021.
- 3. Reflects shares surrendered to the Issuer to satisfy tax-withholding obligations upon the vesting of restricted stock unit award granted on June 27, 2022.
- 4. Reflects shares surrendered to the Issuer to satisfy tax-withholding obligations upon the vesting of restricted stock unit award granted on June 26, 2023.

*** Senior Vice President and Asia General Manager

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

01/24/2024

** 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.