FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	$D \subset$	20540	
vvasnington,	D.C.	20549	

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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).

Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the issuer that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(a). See Instruction 1

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(c). S	ee Instruction 1	0.																		
1. Name and Address of Reporting Person* Yeh Shu-Hua (Joshua)						2. Issuer Name and Ticker or Trading Symbol APPLIED OPTOELECTRONICS, INC. [Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner						
Ten ona traa (soonaa).					AAG	AAOI]								Director Officer (give title				Other (-	
(Last)	(Fir	rst) (f	Middle)										_	1	below	<i>ı</i>) ``	ъ	below)	,	
C/O APPLIED OPTOELECTRONICS, INC.						3. Date of Earliest Transaction (Month/Day/Year) 01/22/2025										*** See	Rem	narks		
13139 JE																				
4. If Amendment, Date of Original Filed (Month/Day/Year)										6. Individual or Joint/Group Filing (Check Applicable Line)										
(Street)	LAND TX	7	7478											1	Form	filed by On	e Rep	orting Pers	on	
SUGAR LAND TX 77478											Form Perso	filed by Mo	re tha	n One Rep	orting					
(City)	(St	ate) (Z	Zip)			Person														
		Table	I - No	n-Deriva	tive S	Secu	rities	Acq	uired	, Dis	posed of	, or Be	enefic	ially	Own	ed				
1. Title of Security (Instr. 3)			2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8) 4. Securities Disposed Of 5)				and Securities Beneficially Owned Following		ies cially Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership				
							Code	v	Amount	(A) or (D) Pr			Reported Transaction(s) (Instr. 3 and 4)				(Instr. 4)			
Common	Stock, \$.00	1 par value		01/22/2	2025				F		1,076(1)	D	\$30	.15	264,259 D					
Common	Stock, \$.00	1 par value		01/22/2	2025				F		1,636(1)	D	\$30	.15	26	2,623	623 D			
Common	Stock, \$.00	1 par value		01/22/2	2025				F		1,899(2)	D	\$30	.15	260,724 D					
Common	Stock, \$.00	l par value		01/22/2	2025				F		2,553(3)	D	\$30	.15	15 258,171 D					
Common	Stock, \$.00	1 par value		01/22/2	2025				F		610(4)	D	\$30	.15	257,561			D		
		Tal									osed of, o				wne	d				
1. Title of Derivative	2. Conversion	3. Transaction	3A. Dec	emed	4. Transa			ımber	6. Date	Exerc	isable and	7. Title	and	8. Pr	ice of	9. Number derivative		10. Ownership	11. Nature of Indirect	
Security (Instr. 3)	ecurity or Exercise (Month/Day/Year) if any						Deriv Secu Acqu (A) o Dispo	r osed) r. 3, 4	Expiration Date (Month/Day/Year)			Amount of Securities Underlying Derivative Security (Ins 3 and 4)		Secu	Security Instr. 5)	Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	у	Form: Direct (D) or Indirect (I) (Instr. 4	Beneficial Ownership (Instr. 4)	
				Code	v	(A)	(D)	Date Exercis	sable	Expiration Date		Amount or Number of Shares								

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 June 11, 2021.
- 2. Reflects shares surrendered to the Issuer to satisfy tax-withholding obligations upon the vesting of restricted stock unit award granted on June 27, 2022.
- 3. Reflects shares surrendered to the Issuer to satisfy tax-withholding obligations upon the vesting of restricted stock unit award granted on June 26, 2023.
- 4. Reflects shares surrendered to the Issuer to satisfy tax-withholding obligations upon the vesting of restricted stock unit award granted on April 29, 2024.

Remarks:

*** Senior Vice President and Asia General Manager

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

01/23/2025

** 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.