### FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549 STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

l	OMB Number:	3235-0287
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l	hours per response:	0.5

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			
<u>Murry Stefan</u>			2. Issuer Name and Ticker or Trading Symbol <u>APPLIED OPTOELECTRONICS, INC.</u> [ AAOI ]		tionship of Reporting Po all applicable) Director Officer (give title below)	erson(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) 01/22/2021		Chief Financia	l Officer
			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv Line)	vidual or Joint/Group Fili	ng (Check Applicable
(Street)	TV	77478		X	Form filed by One Re	porting Person
SUGAR LAND TX 77478		//4/0			Form filed by More th Person	an One Reporting
(City)	(State)	(Zip)				

#### Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

	· · · ·									
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 Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(1130. 4)
Common Stock, \$.001 par value	01/22/2021		F		684(1)	D	\$10.49	88,546	D	
Common Stock, \$.001 par value	01/22/2021		F		600(2)	D	\$10.49	87,946	D	
Common Stock, \$.001 par value	01/22/2021		F		420(3)	D	\$10.49	87,526	D	
Common Stock, \$.001 par value	01/22/2021		F		1,784 <sup>(4)</sup>	D	\$10.49	85,742	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)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transa Code ( 8)		of		6. Date Exercisable and Expiration Date (Month/Day/Year)		d 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	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 Exercisable	Expiration Date	Title	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 February 21, 2017.

2. Reflects shares surrendered to the Issuer to satisfy tax-withholding obligations upon the vesting of restricted stock unit award granted on February 6, 2018.

3. Reflects shares surrendered to the Issuer to satisfy tax-withholding obligations upon the vesting of restricted stock unit award granted on February 12, 2019.

4. Reflects shares surrendered to the Issuer to satisfy tax-withholding obligations upon the vesting of restricted stock unit award granted on February 3, 2020.

/s/ David C. Kuo, attorney in fact for Stefan J. Murry

01/26/2021

\*\* 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.