Instruction 1(b).

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 3235-0287 OMB Number: Estimated average burden

0.5

hours per response:

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1024
Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

	or Section 30(n) of the investment Company Act of 1940				
1. Name and Address of Reporting Person [*] <u>Murry Stefan J.</u>	2. Issuer Name and Ticker or Trading Symbol <u>APPLIED OPTOELECTRONICS, INC.</u> [AAOI]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner X Officer (give title Other (specify below) below)			
(Last) (First) (Middle) C/O APPLIED OPTOELECTRONICS, INC.	3. Date of Earliest Transaction (Month/Day/Year) 02/16/2021	Chief Financial Officer			
13139 JESS PIRTLE BLVD.	02/10/2021				
	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line)			
(Street) SUGAR LAND TX 77478		X Form filed by One Reporting Person			
	_	Form filed by More than One Reporting Person			
(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)	Code (Instr.		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)		5. Amount of Securities Beneficially Owned Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership	
			Code	v	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)		(Instr. 4)
Common Stock, \$.001 par value	02/16/2021		S		4,000(1)	D	\$12.2614	78,742	D	

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) 1. Title of Derivative 3A. Deemed Execution Date, 6. Date Exercisable and Expiration Date 7. Title and Amount of 8. Price of Derivative 9. Number of derivative 10. Ownership 3. Transaction 5. Number 11. Nature Date Conversion Transaction of Indirect (Month/Day/Year) Derivative Security (Instr. 3) or Exercise if any (Month/Day/Year) Code (Instr. (Month/Day/Year) Securities Security (Instr. 5) Securities Form: Beneficial Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) Price of Derivative 8) Underlying Beneficially Direct (D) Ownership (Instr. 4) or Indirect (I) (Instr. 4) Derivative Owned Security Security (Instr. 3 and 4) Following Reported Transaction(s) (Instr. 4) Amount or Number Date Expiration of Shares

Exercisable

Date

Explanation of Responses:

1. These sales were effected pursuant to a Rule 10b5-1 trading plan adopted by the Reporting Person on November 11, 2020.

/s/ David C. Kuo, attorney in 02/18/2021 fact for Stefan J. Murry

Title

** Signature of Reporting Person

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.

v

Code

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.

(D)

(A)

Date