

APPLIED OPTOELECTRONICS, INC.
 Form 4
 March 15, 2017

FORM 4

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION
 Washington, D.C. 20549**

OMB APPROVAL

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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *
 Murry Stefan J.

2. Issuer Name and Ticker or Trading Symbol
 APPLIED OPTOELECTRONICS, INC. [AAOI]

5. Relationship of Reporting Person(s) to Issuer
 (Check all applicable)

(Last) (First) (Middle)
 C/O APPLIED OPTOELECTRONICS, INC., 13139 JESS PIRTLE BLVD.
 (Street)

3. Date of Earliest Transaction (Month/Day/Year)
 03/13/2017

____ Director
 Officer (give title below)
 ____ 10% Owner
 ____ Other (specify below)
 Chief Financial Officer

SUGAR LAND, TX 77478
 (City) (State) (Zip)

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)
 Form filed by One Reporting Person
 ____ Form filed by More than One Reporting Person

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 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) or (D)	Price		
Common Stock, \$.001 par value	03/13/2017		M		334	A	\$ 9.96	62,028	D
Common Stock, \$.001 par value	03/13/2017		M		666	A	\$ 9.96	62,694	D
Common Stock,	03/13/2017		S		1,000	D	\$ 50.954	61,694	D

Explanation of Responses:

* 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).

- The shares were sold in multiple transactions on March 13, 2017 at an actual sale price \$50.954 per share. The price reported reflects the
- (1) weighted average sale price for the transactions. The reporting person undertakes to provide upon request by the SEC staff, the issuer, or a security holder of the issuer, full information regarding the number of shares sold at each separate price.
 - (2) The stock option award (combined incentive stock option and non-qualified stock option) vested as to 1/4th of the total number of shares on September 26, 2014 and 1/6th of the shares vest every six months thereafter.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.