## FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

OMB APPROVAL								
OMB Number:	3235-0287							
Estimated average bu	rden							

Estimated average burden	
hours per response:	0.5

Murry Stefan J.		n*	2. Issuer Name and Ticker or Trading Symbol APPLIED OPTOELECTRONICS, INC. [		onship of Reporting Person(s) to Issuer II applicable)					
					Director	10% Owner				
(I a at)	(First)		AAOI ]	x	Officer (give title below)	Other (specify below)				
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year)		Chief Financial O	fficer				
C/O APPLIED O	PTOELECTRON	ICS, INC.	03/13/2017							
13139 JESS PIRT	LE BLVD.									
			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv Line)	idual or Joint/Group Filing (	Check Applicable				
(Street)	TV	77478		X	Form filed by One Report	ing Person				
SUGAR LAND TX		//4/0			Form filed by More than C Person	One Reporting				
(City)	(State)	(Zip)								
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned										

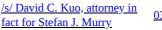
1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transa Code ( 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)		5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or 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)		(1150.4)
Common Stock, \$.001 par value	03/13/2017		М		334	A	\$9.96	62,028	D	
Common Stock, \$.001 par value	03/13/2017		М		666	A	\$9.96	62,694	D	
Common Stock, \$.001 par value	03/13/2017		S		1,000	D	<b>\$50.954</b> <sup>(1)</sup>	61,694	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		Expiration Date (Month/Day/Year)		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				
Incentive Stock Option (Right to Buy)	\$9.96	03/13/2017		М			334	(2)	09/26/2023	Common Stock, \$0.001 par value	334	\$0	8,000	D	
Non- Qualified Stock Option (Right to Buy)	\$9.96	03/13/2017		М			666	(2)	09/26/2023	Common Stock, \$0.001 par value	666	\$0	0	D	

## Explanation of Responses:

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 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.
 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.



03/15/2017

Date

\*\* 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.

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.