FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL								
MD Number	2225 02							

3235-0287 OMB Number: Estimated average burden 0.5 hours per response:

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

5. Relationship of Reporting Person(s) to Issuer (Check all applicable) 2. Issuer Name and Ticker or Trading Symbol 1. Name and Address of Reporting Person APPLIED OPTOELECTRONICS, INC. [ Kuo David C Director 10% Owner AAOI ] Officer (give title Other (specify below) below) (Last) (First) (Middle) 3. Date of Earliest Transaction (Month/Day/Year) General Counsel and Secretary C/O APPLIED OPTOELECTRONICS, INC. 02/05/2018 13139 JESS PIRTLE BLVD. 4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Line) (Street) X Form filed by One Reporting Person 77478 SUGAR LAND TX Form filed by More than One Reporting (City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) 1. Title of Security (Instr. 3) 2. Transaction 2A. Deemed 5. Amount of 6. Ownership 7. Nature **Execution Date** Transaction Securities Form: Direct of Indirect if any (Month/Day/Year) (D) or Indirect (I) (Instr. 4) (Month/Day/Year) Code (Instr. Beneficially Beneficial 8) Owned Following Ownership Reported (Instr. 4) (A) or (D) Code ν Amount Price (Instr. 3 and 4) Common Stock, \$.001 par value 02/05/2018 D F 281(1) D \$32.81 20,490 Common Stock, \$.001 par value 02/06/2018 12,768(2) 33,258 D Α A \$0 Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

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1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	se (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	'		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and 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				

## **Explanation of Responses:**

- 1. Reflects shares surrendered to the Issuer to satisfy tax-withholding obligations upon the vesting of restricted stock award granted on February 4, 2016.
- 2. The Restricted Stock Units (RSUs) were granted under the Company's 2013 Equity Incentive Plan, as amended. One-sixteenth of the RSUs vest every three months commencing on January 21, 2018.

/s/ David C. Kuo

02/07/2018

\*\* 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.

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