

APPLIED OPTOELECTRONICS, INC.
 Form 4
 November 18, 2016

FORM 4 UNITED STATES SECURITIES AND EXCHANGE COMMISSION
 Washington, D.C. 20549

OMB APPROVAL

OMB Number: 3235-0287
 Expires: January 31, 2015
 Estimated average burden hours per response... 0.5

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 *
 Lin Chih-Hsiang (Thompson)

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)

3. Date of Earliest Transaction (Month/Day/Year)
 11/17/2016

Director 10% Owner
 Officer (give title below) Other (specify below)
 President and CEO

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

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

SUGAR LAND, TX 77478
 (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 Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Ownership (Instr. 4)
Common Stock, \$.001 par value	11/17/2016		S	19,737 D	\$ 25.7359 (1) 200,197	D	Indirect Beneficial Ownership (Instr. 4)
Common Stock, \$.001 par value	11/17/2016		M	8,000 A	\$ 6 208,197	D	Indirect Beneficial Ownership (Instr. 4)
Common Stock,	11/17/2016		F(2)	2,314 D	\$ 26.08 205,883	D	Indirect Beneficial Ownership (Instr. 4)

\$.001 par value

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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SEC 1474
(9-02)

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. Transaction Code (Instr. 8)	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 Underlying Securities (Instr. 3 and 4)	8. Amount or Number of Shares
Incentive Stock Option (Right to Buy)	\$ 6	11/17/2016		M	8,000	<u>(3)</u> 08/23/2020	Common Stock, \$0.001 par value	8,000

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Lin Chih-Hsiang (Thompson) C/O APPLIED OPTOELECTRONICS, INC. 13139 JESS PIRTLE BLVD. SUGAR LAND, TX 77478	X		President and CEO	

Signatures

/s/ David C. Kuo, attorney in fact for Chih-Hsiang (Thompson) Lin

11/18/2016

Signature of Reporting Person

Date

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).

(1) The shares were sold in multiple transactions on November 17, 2016 at an actual sale price ranging from \$25.60 to \$25.85 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.

(2) Represents a "net exercise" of outstanding stock options. The reporting person received 5,686 shares of common stock on net exercise of option to purchase 8,000 shares of common stock. The Company withheld 2,314 shares of common stock underlying the option for payment of the exercise price and tax withholdings, using the closing stock price on November 16, 2016 of \$26.08, pursuant to the terms of the 2006 Stock Incentive Plan.

(3) Option fully vested.

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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