Lin Chih-Hsiang (Thompson)
Form 4
July 31, 2017
FORM 4
UNITED STATES SECURITIES AND EXCHANGE COMMISSION

## Washington, D.C. 20549

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

OMB Number:
Expires: January 31,
Estimated average burden hours per response...
(Print or Type Responses)

1. Name and Address of Reporting Person *-

Lin Chih-Hsiang (Thompson)
(Last) (First) (Middle)
C/O APPLIED
OPTOELECTRONICS, INC., 13139
JESS PIRTLE BLVD.
(Street)
2. Issuer Name and Ticker or Trading Symbol
APPLIED OPTOELECTRONICS, INC. [AAOI]
3. Date of Earliest Transaction (Month/Day/Year)
07/27/2017
5. Relationship of Reporting Person(s) to Issuer
(Check all applicable)

| X__ Director | 10\% Owner |
| :---: | :---: |
| X__ Officer (give title | Other (specify |
| below) | below) |
| President | and CEO |

(City)
1.Title of

Security
(Instr. 3)

SUGAR LAND, TX 77478
$\begin{array}{lllll}\text { 2. Transaction Date } & \text { 2A. Deemed } & \text { 3. } & \text { 4. Securities Acquired } \\ \text { (Month/Day/Year) } & \text { Execution Date, if } & \text { Transaction(A) or Disposed of (D) } \\ & \text { any } & \text { Code } & \text { (Instr. 3, 4 and 5) } \\ & \text { (Month/Day/Year) } & \text { (Instr. 8) }\end{array}$
4. If Amendment, Date Original
Filed(Month/Day/Year)

Filed(Month/Day/Year)
6. Individual or Joint/Group Filing(Check

Applicable Line)
_X_Form filed by One Reporting Person
Perrm filed by More than One Reporting Person

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

Common
Stock,
$\$ .001$ par
value
Common

| Stock, <br> $\$ .001$ par <br> value | $07 / 27 / 2017$ | F(1) | 23,903 | D | $\$$ | 98.76 | 410,930 | D |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Common | $07 / 28 / 2017$ |  |  |  |  |  |  |  |
| Com |  |  | 30,000 | A | $\$ 9.96$ | 440,930 | D |  |

Stock,
$\$ .001$ par
value
Common
Stock,
$\$ .001 \mathrm{p}$
$\mathrm{F}^{(2)}$
14,359 D
D
\$
value
Common
 value

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

| Persons who respond to the collection of | SEC 1474 |
| :--- | ---: |
| information contained in this form are not | $(9-02)$ |
| required to respond unless the form |  |
| displays a currently valid OMB control |  |
| number. |  |

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

| 1. Title of Derivative | 2. <br> Conversion | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if | 4. <br> Transactio | 5. Number of Derivative | 6. Date Exercisable and Expiration Date | 7. Title and Amour Underlying Securit |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Security | or Exercise |  |  | Code | Securities | (Month/Day/Year) | (Instr. 3 and 4) |
| (Instr. 3) | Price of |  | (Month/Day/Year) | (Instr. 8) | Acquired (A) |  |  |
|  | Derivative |  |  |  | or Disposed of |  |  |
|  | Security |  |  |  | (D) |  |  |
|  |  |  |  |  | (Instr. 3, 4, and 5) |  |  |


|  |  |  | Code | (D) | Date <br> Exercisable | Expiration <br> Date | Title |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Non-Qualified <br> Stock Option <br> (Right to Buy) | \$ 9.96 | 07/27/2017 | M | 50,000 | (4) | 09/26/2023 | Common Stock, \$0.001 par value |
| Non-Qualified <br> Stock Option <br> (Right to Buy) | \$ 9.96 | 07/28/2017 | M | 30,000 | (4) | 09/26/2023 | Common Stock, \$0.001 par value |

## Reporting Owners

## Relationships

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

SUGAR LAND, TX 77478

## Signatures

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

## ${ }_{-}^{* *}$ 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. $78 \mathrm{ff}(\mathrm{a})$.
Represents a "net exercise" of outstanding stock options. The reporting person received 26,097 shares of common stock on net exercise of
(1) option to purchase 50,000 shares of common stock. The Company withheld 23,903 shares of common stock underlying the option for payment of the exercise price and tax withholdings, using the closing stock price on July 26,2017 of $\$ 98.76$, pursuant to the terms of the 2013 Equity Incentive Plan.

Represents a "net exercise" of outstanding stock options. The reporting person received 15,641 shares of common stock on net exercise of (2) option to purchase 30,000 shares of common stock. The Company withheld 14,359 shares of common stock underlying the option for payment of the exercise price and tax withholdings, using the closing stock price on July 27,2017 of $\$ 97.82$, pursuant to the terms of the 2013 Equity Incentive Plan.
(3) Reflects shares surrendered to the Issuer to satisfy tax-withholding obligations upon the vesting of restricted stock.
(4) The stock option award (combined incentive stock option and non-qualified stock option) vested as to $1 / 4$ th of the total number of shares on September 26, 2014 and 1/8th 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.

