FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| Washington, I | D.C. 20549 |
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| Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See | STATEMENT OF CHA |
|---|------------------------|
| Instruction 1(b). | Filed pursuant to Sect |

ANGES IN BENEFICIAL OWNERSHIP

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

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

| Name and Address of Reporting Person* <u>Lin Che-Wei</u> | | | | | 2. Issuer Name and Ticker or Trading Symbol APPLIED OPTOELECTRONICS, INC. [AAOI] | | | | | | | | | | k all app Direc | tor | ng Pei | 10% O | wner |
|--|--|-------|--------------|-----------------------------------|--|---|--|-----|--------|--|----------------------|------------|---|--|---|--|--|-------------------|-------------|
| | | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 06/06/2022 | | | | | | | | | Office belov | er (give title v) | | Other (below) | specify |
| (Street) | LAND TX | 7 | 7478 Zip) | | 4. If A | | | | | | | | | 6. Ind Line) X | vidual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | |
| | | Table | I - No | n-Deriva | tive S | Secu | rities | Acq | uired, | Dis | posed of | , or E | Benef | iciall | y Own | ed | | | |
| 1. Title of Security (Instr. 3) 2. Transact Date (Month/Day | | | | Exec if an | . Deemed ecution Date, any onth/Day/Year) | | 3. Transaction Code (Instr. 8) 4. Securitie Disposed 0 5) | | | | 4 and Secur Benef | | cially Following | Form (D) o | wnership n: Direct or Indirect nstr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | | | |
| | | | | | | | | | Code | v | Amount | (A) (D) | or P | rice | Transa | action(s) 3 and 4) | | | (1115411 4) |
| Common Stock, \$.001 par value 06/06/2 | | | | 2022 | | | | F | | 1,224(1) | |) (| 52.26 | 99,281 | | | 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) | ive Conversion Date Execution Date, y or Exercise (Month/Day/Year) if any | | | Transaction Code (Instr. 8) | | vative rities rired rosed) r. 3, 4 | 6. Date Exerc Expiration Da (Month/Day/Y | | te | 7. Title and Amount of Securities Underlying Derivative Security (Ins 3 and 4) | | De Se (In | Price of irrivative curity str. 5) | 9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4) | у | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | | |

Explanation of Responses:

1. Reflects shares surrendered to the Issuer to satisfy tax-withholding obligations upon the vesting of restricted stock unit award granted on June 11, 2021.

/s/ David C. Kuo, attorney in fact for Che-Wei Lin

06/08/2021

** 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.

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.