FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| Washington, | 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 |
| Instruction 1(h) |

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPROVAL | | | | | | | | |
|--------------|--------------------------|-----------|--|--|--|--|--|--|
| OMB Num | nber: | 3235-0287 | | | | | | |
| Estimated | Estimated average burden | | | | | | | |
| hours per | hours per response: | | | | | | | |

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* Brown Robert Anthony | | | | | 2. Issuer Name and Ticker or Trading Symbol AEye, Inc. [LIDR] | | | | | | | | Check | all app | ionship of Reporti all applicable) Director Officer (give title | | 10% O | | |
|--|--|--|-----------------|---|---|--|------|---|---------------------------|--------------|-------------------------------|--|---|--|--|--|----------|---|--|
| (Last) (First) (Middle) ONE PARK PLACE SUITE 200 | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 05/19/2022 | | | | | | | | X | belov | | | below) | ` | |
| (Street) DUBLIN (City) | | | 4568 Zip) | | 4. If A | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | . Indivine) | Form Form | dual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | |
| | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | | | | | | |
| 1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day) | | | Execution Date, | | 3. Transaction Code (Instr. 8) | | | | and 5) Securi Benefi | | ties cially I Following | Form (D) o | vnership n: Direct r Indirect nstr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | | | | | |
| | | | | | | | Code | v | Amount | (A) o (D) | Price | Transa | | action(s) 3 and 4) | | | (1130.4) | | |
| Common Stock 05/19/20 | | | | 022 | | S | | 20,715 | D | \$5.4 | 142 ⁽¹⁾ 3 | | 54,558 | | 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) | rivative Conversion Date Execution Date, or Exercise (Month/Day/Year) if any | | | saction le (Instr. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | 6. Date Exercisable and Expiration Date (Month/Day/Year) Date Exercisable Expiration Date | | 7. Title and Amount of Securities Underlying Derivative Security (Inst 3 and 4) Amour or Numbe of Title Shares | | _ | | 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) | | | | |

Explanation of Responses:

Remarks:

Andrew S. Hughes, by power of attorney previously filed

05/20/2022

** 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.

^{1.} This transaction was executed in multiple trades at prices ranging from \$5.345 to \$5.51. The price reported above reflects the weighted average sale price. The reporting person hereby undertakes to provide upon request to the SEC staff, the Issuer, or a security holder of the Issuer, full information regarding the number of shares and prices at which the transaction was effected.