UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K

CURRENT REPORT
Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): December 18, 2023

AEYE, INC.

| (Ex | act name of registrant as specifie | d in its charter) | |
|---|--|--|--|
| Delaware | 001-39699 | 37-1827430 | |
| (State or other jurisdiction of incorporation) | (Commission File Num | nber) (IRS Employer Identification No.) | |
| One Park Place, Suite 200, Dub | olin, California | 94568 | |
| (Address of principal execut | ive offices) | (Zip Code) | |
| Registrant's | s telephone number, including are | a code: (925) 400-4366 | |
| (Former N | ame or Former Address, if Chang | ged Since Last Report) | |
| Check the appropriate box below if the Form 8-K filing following provisions: | is intended to simultaneously sat | risfy the filing obligations of the registrant under any of the | |
| Written communications pursuant to Rule 425 ur Soliciting material pursuant to Rule 14a-12 unde Pre-commencement communications pursuant to | r the Exchange Act (17 CFR 240 Rule 14d-2(b) under the Exchan | .14a-12) ge Act (17 CFR 240.14d-2(b)) | |
| Pre-commencement communications pursuant to | Rule 13e-4(c) under the Exchan | ge Act (17 CFR 240.13e-4(c)) | |
| Securities registered pursuant to Section 12(b) of the Ac | | | |
| Title of each class | Trading Symbol(s) | Name of each exchange on which registered | |
| Common Stock, par value \$0.0001 per share Warrants to receive one share of Common Stock | LIDR | The Nasdag Stock Market LLC | |
| warrants to receive one share of Common Stock | LIDRW | The Nasdaq Stock Market LLC | |
| Indicate by check mark whether the registrant is an emechapter) or Rule 12b-2 of the Securities Exchange Act of Emerging growth company ⊠ | | d in Rule 405 of the Securities Act of 1933 (§230.405 of this er). | |
| f an emerging growth company, indicate by check mar | · · | to use the extended transition period for complying with any | |

Item 5.02 Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.

On December 18, 2023, the Board of Directors of AEye, Inc. (the "Company"), on the recommendation of the Company's Compensation Committee, approved the Company entering into an agreement (the "Retention Agreement") to incentivize the retention of Matthew Fisch, our Chief Executive Officer.

Under the terms of the Retention Agreement, Mr. Fisch is eligible to receive a lump sum cash incentive award equal to his current annual base salary of \$500,000 if he remains employed by the Company and maintains satisfactory job performance through December 31, 2024.

This incentive award was granted to Mr. Fisch as his retention is considered essential for the Company's successful execution of its near- and longer-term financial and operational milestones. If Mr. Fisch is terminated without cause, dies, or becomes disabled prior to December 31, 2024, Mr. Fisch (or his estate) is entitled to payment of the full incentive award. If Mr. Fisch voluntarily terminates his employment for good reason following a change of control, Mr. Fisch is entitled to payment of the full incentive award. The incentive award will be forfeited if Mr. Fisch's employment is terminated by the Company for cause, or if Mr. Fisch terminates his employment for any reason other than good reason.

The foregoing description of the Retention Agreement is qualified in its entirety by reference to the terms of the Form Retention Agreement, which was attached as Exhibit 10.1 to the Company's Current Report on Form 8-K filed with the U.S. Securities and Exchange Commission on November 7, 2023, and is incorporated herein by reference.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

AEye, Inc.

Dated: December 22, 2023

By: /s/ Andrew S. Hughes

Andrew S. Hughes

Senior Vice President, General Counsel & Corporate Secretary