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(b).

## STATEMENT OF CHANGES 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*     Black John Richard |  |         |              |          |   | 2. Issuer Name <b>and</b> Ticker or Trading Symbol  AdTheorent Holding Company, Inc. [  ADTH ] |   |     |  |       |                                     |  |                               | (Ch     | Relationship<br>eck all app<br>X Direc                      | ,  | ng Per                              | rson(s) to Is  |  |  |
|--|--|---------|--------------|----------|---|--|---|-----|--|-------|-------------------------------------|--|-------------------------------|---------|---|--|-------------------------------------|--|--|--|
| (Last)   | (Fir   | est) (N | /liddle)     |          |   | •  |   |     |  |       |                                     |  |                               |         | Office<br>belov   | er (give title<br>v)   |                                     | Other (s   | specify  |  |
| C/O ADTHEORENT HOLDING COMPANY, INC.                         |  |         |              |          |   | 3. Date of Earliest Transaction (Month/Day/Year) 11/03/2022                                    |   |     |  |       |                                     |  |                               |         |   |  |                                     |  |  |  |
| 330 HUDSON STREET, 13TH FLOOR                                |  |         |              |          | 4. If A                                 | 4. If Amendment, Date of Original Filed (Month/Day/Year)                                       |   |     |  |       |                                     |  |                               |         | 6. Individual or Joint/Group Filing (Check Applicable Line) |  |                                     |  |  |  |
| (Street)   |  |         |              |          |   |  |   |     |  |       |                                     |  |                               |         | X Form filed by One Reporting Person                        |  |                                     |  |  |  |
| NEW YO   | NEW YORK NY 10013  |         |              |          |   |  |   |     |  |       |                                     |  |                               |         | Form filed by More than One Reporting Person                |  |                                     |  |  |  |
| (City)   | (St  | ate) (Z | <u>Z</u> ip) |          |   |  |   |     |  |       |                                     |  |                               |         |   |  |                                     |  |  |  |
|  |  | Table   | I - Non      | -Deriva  | tive S                                  | Secu   | rities  | Acq | uired,   | Dis   | posed of                            | , or   | Bene                          | eficia  | lly Own   | ed   |                                     |  |  |  |
| 1. Title of Security (Instr. 3)  2. Transact Date (Month/Day |  |         |              |          | Exec                                    |  | Deemed<br>cution Date,<br>ly<br>nth/Day/Year)   |     |  |       | es Acquired (A<br>Of (D) (Instr. 3, |  |                               | Benefic | ties<br>cially<br>Following                                 | Form<br>(D) o  | n: Direct<br>r Indirect<br>istr. 4) | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4)        |  |  |
|  | Code   | v       | Amount       | (A)      |   |  |   |     | ) or<br>)  | Price | Transa                              | action(s)<br>3 and 4)  |                               |         | (111501. 4)   |  |                                     |  |  |  |
| Common Stock, \$0.0001 Par Value <sup>(1)</sup> 11/03/2      |  |         |              |          | 2022                                    |  |   |     | A  |       | 16,464                              |  | A                             | \$0.00  | .00 16,464  |  |                                     | D  |  |  |
|  | Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) |         |              |          |   |  |   |     |  |       |                                     |  |                               |         |   |  |                                     |  |  |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)          | erivative Conversion Date Execution Date, or Exercise (Month/Day/Year) if any  |         |              | on Date, | 4.<br>Transaction<br>Code (Instr.<br>8) |  | 5. Number<br>of<br>Derivative<br>Securities<br>Acquired<br>(A) or<br>Disposed<br>of (D)<br>(Instr. 3, 4<br>and 5) |     | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) |       |                                     | 7. Title and<br>Amount of<br>Securities<br>Underlying<br>Derivative<br>Security (Instr<br>3 and 4) |                               |         | 8. Price of<br>Derivative<br>Security<br>(Instr. 5)         | 9. Number<br>derivative<br>Securities<br>Beneficiall<br>Owned<br>Following<br>Reported<br>Transactio<br>(Instr. 4) | y                                   | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |  |
|  |  |         |              |          | Code                                    | v  | (A)   | (D) | Date<br>Exercis  | able  | Expiration<br>Date                  | Title  | Amo<br>or<br>Num<br>of<br>Sha | nber    |   |  |                                     |  |  |  |

## **Explanation of Responses:**

1. Pursuant to the terms of the Issuer's 2021 Long-Term Incentive Plan, the Reporting Person was granted Restricted Stock Units ("RSU"), which shall vest into common stock of the Company in accordance with the following schedule, subject to the Reporting Person's continuous service with the Issuer: the RSUs will vest in three, equal annual installments, beginning on January 1, 2023.

## Remarks:

/s/ Thomas P. Conaghan, Attorney-in-Fact

11/04/2022

\*\* 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.