FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

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

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

| 1. Name and Address of Reporting Person*  Wooster Richard  |  |  |  | ]                                     | 2. Issuer Name and Ticker or Trading Symbol Ikena Oncology, Inc. [ IKNA ] |  |   |  |  | (Che  | eck all applic  | cable)<br>or  | erson(s) to Issi<br>10% Ow  | ner  |  |
|--|--|--|--|---------------------------------------|---|--|---|--|--|---|---|---|---|--|--|
| (Last)   | (First) (Middle)   |  |  |                                       | 3. Date of Earliest Transaction (Month/Day/Year) 06/07/2024               |  |   |  |  |   | Officer<br>below)   | (give title   | Other (s<br>below)  | pecify   |  |
| C/O IKENA ONCOLOGY, INC.<br>645 SUMMER STREET, SUITE 101   |  |  |  |                                       | 4. If Amendment, Date of Original Filed (Month/Day/Year)                  |  |   |  |  | Line  | 6. Individual or Joint/Group Filing (Check Applicable Line)  Form filed by One Reporting Person |   |   |  |  |
| (Street) BOSTON MA 0   |  | 02210                                      |  | Rule 10b5-1(c) Transaction Indication |   |  | ication                                 |  | Form filed by More than One Reporting<br>Person    |   |   |   |   |  |  |
| (City) (State) (Zip)   |  |  | Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10. |                                       |   |  |   |  |  |   |   |   |   |  |  |
|  | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned |  |  |                                       |   |  |   |  |  |   |   |   |   |  |  |
| 1. Title of Security (Instr. 3)  2. Transac Date (Month/Da   |  |  |  | Execution Date                        |   | Date,  | e, Transaction Disposed Code (Instr. 5) |  | ities Acquired (A) or<br>d Of (D) (Instr. 3, 4 and |   | 5. Amour<br>Securitie<br>Beneficia<br>Owned F<br>Reported                                       | s Fo<br>ally (D)<br>ollowing (I)                    | rm: Direct<br>or Indirect<br>(Instr. 4)   | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership                      |  |
|  |  |  |  |                                       |   |  | Code V                                  | Amount   | (A) or<br>(D)                                      | Price   | Transact<br>(Instr. 3 a   | ion(s)  |   | Instr. 4)  |  |
| 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)  | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security            | 3. Transaction<br>Date<br>(Month/Day/Year) | 3A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year)  | Cod                                   | saction<br>e (Instr.  | 5. Number<br>of<br>Derivative<br>Securities<br>Acquired<br>(A) or<br>Disposed<br>of (D) (Instr.<br>3, 4 and 5) |   | 6. Date Exercisable and Expiration Date (Month/Day/Year) |  | 7. Title and Amount<br>of Securities<br>Underlying<br>Derivative Security<br>(Instr. 3 and 4) |   | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s<br>(Instr. 4) | 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) |
|  |  |  |  | Cod                                   | e V   | (A)  | (D)                                     | Date<br>Exercisable                                      | Expiration<br>Date                                 | Title   | Amount<br>or<br>Number<br>of<br>Shares  |   |   |  |  |
| Stock<br>Option<br>(Right to<br>Buy)   | \$1.75   | 06/07/2024                                 |  | Α                                     |   | 17,520   |   | (1)  | 06/06/2034   | Common<br>Stock   | 17,520  | \$0.00  | 17,520  | D  |  |

## **Explanation of Responses:**

1. This option shall vest in full upon the earlier of (i) June 7, 2025 or (ii) the date of the next annual meeting; provided, however, that all vesting shall cease if the director resigns from the Board or otherwise ceases to serve as a director.

> /s/ Mark Manfredi, as Attorney- 06/10/2024 in-Fact for Richard Wooster \*\* 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.