FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPROVAL             |     |  |  |  |  |  |  |  |  |
|--------------------------|-----|--|--|--|--|--|--|--|--|
| OMB Number: 3235-0       |     |  |  |  |  |  |  |  |  |
| 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*  RHOADS ANN D   |   |  |  | 2.<br><u>iT</u>                 | 2. Issuer Name and Ticker or Trading Symbol iTeos Therapeutics, Inc. [ ITOS ] |        |  |   |                            |   | (Ch                                    | Relationship eck all applic  X Director  | able)  | Person(s) to Iss<br>10% O   |                                       |  |
|--|---|--|--|---------------------------------|---|--------|--|---|----------------------------|---|--|--|--|---|---------------------------------------|--|
| (Last)   | `   | irst)<br>APEUTICS, INC                     | (Middle)   |                                 | 3. Date of Earliest Transaction (Month/Day/Year) 06/17/2021                   |        |  |   |                            |   |  | Officer (give title Other (spe<br>below) below)  |  |   | specify                               |  |
| 139 MAIN STREET  |   |  |  | 4.                              | 4. If Amendment, Date of Original Filed (Month/Day/Year)                      |        |  |   |                            |   |  | 6. Individual or Joint/Group Filing (Check Applicable                                      |  |   |                                       |  |
| (Street)  CAMBRIDGE MA 02142   |   |  | 02142  |                                 |   |        |  |   |                            |   |  | Line)  X Form filed by One Reporting Person  Form filed by More than One Reporting  Person |  |   |                                       |  |
| (City)   | (S  | itate)                                     | (Zip)  |                                 |   |        |  |   |                            |   |  |  |  |   |                                       |  |
| Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned   |   |  |  |                                 |   |        |  |   |                            |   |  |  |  |   |                                       |  |
| Date   |   |  |  | Transaction<br>te<br>onth/Day/Y | Execution Date,   |        | 3. Transaction Code (Instr. 8)  4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 5) |   | ed (A) or<br>str. 3, 4 and | Beneficia   | es Fo<br>ally (D)<br>Following (I)     | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4)                          | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4)                            |   |                                       |  |
|  |   |  |  |                                 |   |        | Code V   | Amoun   | (A) o                      | Price   | Transact<br>(Instr. 3                  | ion(s)   |  | (111311.4)  |                                       |  |
| 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/Yea | Date, Transac<br>Code (In       |   |        |  | 6. Date Exerc<br>Expiration Day/\(\frac{1}{2}\) | ate                        | 7. Title and Am<br>of Securities<br>Underlying<br>Derivative Secu<br>(Instr. 3 and 4) |  | 8. Price of<br>Derivative<br>Security<br>(Instr. 5)  | 9. Number derivative Securities Beneficially Owned Following Reported Transactior (Instr. 4) | Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | Beneficial<br>Ownership<br>(Instr. 4) |  |
|  |   |  |  | Code                            | 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)   | \$26.03   | 06/17/2021                                 |  | A                               |   | 16,608 |  | (1)   | 06/17/2033                 | Common<br>Stock   | 16,608                                 | \$0.00   | 16,608   | D   |                                       |  |

## **Explanation of Responses:**

1. This stock option shall vest and become exercisable in full upon the earlier to occur of (a) June 17, 2022 or (b) the next annual meeting of the Issuer's stockholders.

## Remarks:

/s/ Michel Detheux, as 06/21/2021 Attorney-in-Fact

\*\* Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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.

 $<sup>^{\</sup>star}$  If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

<sup>\*\*</sup> Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).