| FORM | 4 |
|------|---|
|------|---|

| Check this box if no |
|------------------------|
| longer subject to |
| Section 16. Form 4 or |
| Form 5 obligations may |
| continue. See |
| X |

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Form 5 obligations may Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Instruction 1(b). Company Act of 1940

| Print or Type Responses) | | | | | | | | | | | |
|---|---|---|------------|---|--|------------|--------|---|------------|-------------------------|--|
| 1. Name and Address of Reporting Person – Lunger John | | 2. Issuer Name and Ticker or Trading Symbol Adaptimmune Therapeutics PLC [ADAP] | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) 10% Owner | | | |
| (First) C/O ADAPTIMMUNE THERAPEUT JUBILEE AVENUE, MILTON PARK | DAPTIMMUNE THERAPEUTICS PLC,, 60 01/12/2022 | | | | Officer (give title below)Other (specify below)Other | | | | | | |
| (Street) ABINGDON, X0 OX14 4RX | 4 | 4. If Amendment, Date Original Filed(Month/Day/Year) | | | | | | 6. Individual or Joint/Group Filing(Check Applicable Line) _X_Form filed by One Reporting Person Form filed by More than One Reporting Person | | | |
| (City) (State) | (Zip) | Table I - Non-Derivative Securities Acq | | | | | s Acqu | iired, Disposed of, or Beneficially Owned | 1 | | |
| 1.Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | (Instr. 8) | | 4. Securi (A) or Di (Instr. 3, | isposed of | f (D) | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | | Beneficial Ownership | |
| | | | Code | V | Amount | (D) | Price | | (Instr. 4) | | |

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

Persons who respond to the collection of information contained in SEC 1474 (9-02) this form are not required to respond unless the form displays a currently valid OMB control number.

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned

| | (e.g., puts, calls, warrants, options, convertible securities) | | | | | | | | | | | | | | |
|--|--|------------|------------------------|-----------|------|---|-------------------------------------|---------------------|--------------------|---|----------------------------------|------------------------|------------------------------|---|-------------------------|
| Security | Conversion or Exercise | | Execution Date, if any | Code | tion | 5. Number of Derivative Securities | Expiration Date (Month/Day/Year) | | ate | 7. Title and Amount of Underlying Securities (Instr. 3 and 4) | | Derivative Security | Derivative Securities | | Beneficial |
| ` ´ ´ | Price of Derivative Security | | (Month/Day/Year) | (Instr. 8 | | Acquired (A) Disposed of ((Instr. 3, 4, at 5) | (D) | | | | | Owned Following | | Derivative O Security: (I Direct (D) or Indirect | Ownership (Instr. 4) |
| | | | | Code | v | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | Transaction(s) (Instr. 4) | (I) (Instr. 4) | |
| Option to purchase Ordinary Shares | | 01/12/2022 | | А | | 1,407,072 | | (2) | 01/12/2032 | Ordinary Shares | 1,407,072 | \$ 0 | 1,407,072 | D | |
| Option to purchase Ordinary Shares | (5) | 01/12/2022 | | А | | 314,256 | | <u>(4)</u> | <u>(5)</u> | Ordinary Shares | 314,256 | \$ 0 | 314,256 | D | |

Reporting Owners

| | Relationships | | | | | | | |
|---|---------------|--------------|------------------------------|-------|--|--|--|--|
| Reporting Owner Name / Address | Director | 10% Owner | Officer | Other | | | | |
| Lunger John C/O ADAPTIMMUNE THERAPEUTICS PLC, 60 JUBILEE AVENUE, MILTON PARK ABINGDON, X0 OX14 4RX | | | Chief Patient Supply Officer | | | | | |

Signatures

| /s/ John Lunger | 01/13/2022 |
|---------------------------------|------------|
| **Signature of Reporting Person | Date |

Explanation of Responses:

* 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).

(1) The exercise price was converted from GBP0.44 based on an exchange rate of U.S.\$ 1.362272 to GBP1.00. The actual exercise price will be the pounds sterling amount.

- (2) Exercisable as to 351,768 Ordinary Shares on January 12, 2023 and will be exercisable as to the remainder in monthly installments of 29,310 Ordinary Shares on the twelfth of each month from February 12, 2023 through December 12, 2025 and 29,454 Ordinary Shares on January 12, 2026.
- (3) The exercise price was converted from GBP0.001, being the nominal value of an ordinary share, based on an exchange rate of U.S.\$ 1.362272 to GBP1.00. The actual exercise price will be the pounds sterling amount.
- (4) Exercisable as to 78,564 Ordinary Shares on January 12, 2023 and will be exercisable as to the remainder in annual installments of 78,564 Ordinary Shares on the twelfth of each January from January 12, 2024 through January 12, 2024.
- (5) The expiration date of each annual installment of ordinary shares is March 15 of the calendar year following the year in which that installment becomes exercisable.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.