FORM 4

### UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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).

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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      Menzel Garry E			2. Issuer Name and Ticker or Trading Symbol Adaptimmune Therapeutics PLC [ ADAP ]	Relationship of Reporting Person(s) to Issuer (Check all applicable)     X Director 10% Owner						
(Last) (First) (Middle)		` ′	3. Date of Earliest Transaction (Month/Day/Year) 07/05/2023		Officer (give title below)	Other (specify below)				
C/O ADAPTIMMUNE THERAPEUTICS PLC, 60 JUBILEE AVENUE, MILTON PARK  (Street)			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indivi	6. Individual or Joint/Group Filing (Check Applicable Line)  X Form filed by One Reporting Person Form filed by More than One Reporting Person					
ABINGDON	X0	OX14 4RX	Rule 10b5-1(c) Transaction Indication							
(City) (State) (Zip)		(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)	Date (Month/Day/Year)	Transaction Code (Instr.		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported	Form: Direct (D) or Indirect (I)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
		Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(111501.4)

## Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

(e.g., pare, care, marane, options, continues)															
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transac Code (Ir 8)				6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)		
Option to Purchase Ordinary Shares	\$0.0013 <sup>(1)(2)(3)</sup>	07/05/2023		A		736,548		(4)	03/15/2024	Ordinary Shares	736,548	\$0	736,548	D	
Option to Purchase Ordinary Shares	\$0.08 <sup>(5)(6)</sup>	07/05/2023		A		1,251,966		(4)	12/07/2027	Ordinary Shares	1,251,966	\$0	1,251,966	D	
Option to Purchase Ordinary Shares	\$0.65 <sup>(5)(7)</sup>	07/05/2023		A		359,700		(4)	07/25/2028	Ordinary Shares	359,700	\$0	359,700	D	
Option to Purchase Ordinary Shares	\$0.65 <sup>(5)(7)</sup>	07/05/2023		A		3,568,026		(4)	07/25/2028	Ordinary Shares	3,568,026	\$0	3,568,026	D	
Option to Purchase Ordinary Shares	\$0.57 <sup>(5)(8)</sup>	07/05/2023		A		57,846		(4)	12/08/2031	Ordinary Shares	57,846	\$0	57,846	D	
Option to Purchase Ordinary Shares	\$0.57 <sup>(5)(8)</sup>	07/05/2023		A		2,715,816		(4)	12/08/2031	Ordinary Shares	2,715,816	\$0	2,715,816	D	
Option to Purchase Ordinary Shares	\$0.11 <sup>(5)(9)</sup>	07/05/2023		A		2,158,776		(4)	12/14/2032	Ordinary Shares	2,158,776	\$0	2,158,776	D	

#### Explanation of Responses:

- 1. Pursuant to the terms of the Agreement and Plan of Merger, dated as of March 5, 2023, as amended by Amendment No. 1 to Agreement and Plan of Merger, dated as of April 5, 2023 (the "Merger Agreement"), by and among the Issuer, CM Merger Sub, Inc. ("Merger Sub") and TCR2 Therapeutics, Inc. ("TCRR"), among other things, Merger Sub was merged with and into TCRR (the "Merger") with TCRR surviving the Merger as a wholly-owned subsidiary of the Issuer. Pursuant to the Merger Agreement, immediately prior to the effective time of the Merger, outstanding restricted stock units with respect to TCRR common stock (each, a "TCRR RSU") were assumed by the Issuer and substituted for a restricted stock unit-style option to purchase Ordinary Shares (each, an "Adjusted Restricted Stock Unit Equivalent"), with an exercise price equal to GBP0.001, the nominal value of an Ordinary Share and on substantially similar terms and conditions as were applicable to such TCRR RSUs.
- 2. The number of Ordinary Shares subject to the Adjusted Restricted Stock Unit Equivalent is equal to (A) the ADS Exchange Ratio multiplied by six (such product, the "Ordinary Share Exchange Ratio") multiplied by (B) the total number of shares of TCRR common stock subject to such TCRR RSU. Each Adjusted Restricted Stock Unit Equivalent was granted to the Reporting Person on the date set out in Column 3.
- 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. 1.2734 to GBP1.00. The actual exercise price will be the pounds sterling amount.
- 4. Currently exercisable
- 5. Pursuant to the Merger Agreement, immediately prior to the effective time of the Merger, outstanding and unexercised options to acquire shares of TCRR common stock (each, a "TCRR Option") were assumed by the Issuer and substituted for an option to purchase Ordinary Shares (each, an "Adjusted Option"), with an exercise price equal to (A) the exercise price of such TCRR Option divided by (B) the Ordinary Share Exchange Ratio. The number of Ordinary Shares subject to the Adjusted Option is equal to (i) the Ordinary Share Exchange Ratio multiplied by (ii) the total number of shares of TCRR common stock subject to such TCRR Option. Each Adjusted Option was granted to the Reporting Person on the date set out in Column 3.
- 6. The exercise price was converted from GBP0.07, based on an exchange rate of \$U.S. 1.2734 to GBP1.00. The actual exercise price will be the pounds sterling amount.
- 7. The exercise price was converted from GBP0.51, based on an exchange rate of \$U.S. 1.2734 to GBP1.00. The actual exercise price will be the pounds sterling amount.

- 8. The exercise price was converted from GBP0.46, based on an exchange rate of \$U.S. 1.2734 to GBP1.00. The actual exercise price will be the pounds sterling amount.
- 9. The exercise price was converted from GBP0.09, based on an exchange rate of \$U.S. 1.2734 to GBP1.00. The actual exercise price will be the pounds sterling amount.

/s/ Garry E. Menzel\*\*

07/05/2023

\*\* Signature of Reporting Person

Date

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

- $^{\star}$  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.