FORM 4

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

OMB APPROVAL
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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 OF SECURITIES

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

(Print or Ty	pe Kesponse	s)																	
1. Name and Address of Reporting Person * Thompson Peter A.					2. Issuer Name and Ticker or Trading Symbol Adaptimmune Therapeutics PLC [ADAP]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner						
(Last) (First) (Middle) C/O ADAPTIMMUNE THERAPEUTICS PLC,, 101 PARK DRIVE, MILTON PARK					3. Date of Earliest Transaction (Month/Day/Year) 03/27/2018							-	Office	r (give title belo	ow)	Other (specify be	ow)	
ABINGDON, OXFORDSHIRE, X0 OX14				4. If	4. If Amendment, Date Original Filed(Month/Day/Year)								6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting PersonForm filed by More than One Reporting Person						
(City))	(State)	(Zip)			T	able I	- Non	-De	erivative S	Securi	ities 2	Acquir	ed, Dispo	osed of, or I	Beneficiall	y Owne	ed	
(Instr. 3) Date (Month/Day/Year) a			Execu any	Execution Date, if T		3. Transaction Code (Instr. 8)			4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			ed (A)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)		Ownership Form: B Direct (D) O		Nature of ndirect eneficial ownership		
							Cod	le '	V	Amoun		A) or D)	Price	(Instr. 3	anu 4)		or Indirect (I) (Instr. 4)		(Instr. 4)
American Depositary Shares representing Ordinary Shares		03/27/2018				S			1,016,0	84 D		§ 11.5 <u>2)</u>	5,133,2	5,133,293		Ι	F	ee ootnotes	
American Depositary Shares representing Ordinary Shares			03/29/2018				S			31,983	D			5,101,310			Ι	F	ee ootnotes
Reminder: 1	Report on a s	separate line	for each class of sec					1	Pei coi the	rsons wh ntained i	no res in this splay	s forn	n are i urrent	not requ tly valid	ction of inf uired to res OMB conf	spond un	less	SEC 1	474 (9-02)
1 Title of	2	2 Tuomas ati	an 24 Danne		puts, call	ls, w	arrant 5.	ts, opt		ns, conver				la and	Q Dries of	O. Niverska	. of 1	n	11 Notes
Security	2. Conversion or Exercise Price of Derivative Security		Execution any	Date, if			Number ar		and	Date Exercisable and Expiration Date Anonth/Day/Year)		te	4)	ant of rlying ities . 3 and	Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	e C F Illy D S S C on(s) (I	o. over the control of the control of the country: over the country of the coun	Beneficia Ownersh (Instr. 4)
					Code	V	(A)	(D)	Da Ex		Expira Date	ation	Title	Amount or Number of Shares					

Reporting Owners

	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
Thompson Peter A. C/O ADAPTIMMUNE THERAPEUTICS PLC, 101 PARK DRIVE, MILTON PARK ABINGDON, OXFORDSHIRE, X0 OX14 4RY	X						

Signatures

/s/ Peter Thompson	03/29/2018
***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).
- Each American Depositary Share ("ADS") represents six ordinary shares, nominal value GBP 0.001 per share, of the Issuer. OrbiMed Private Investments V, LP ("OPI V") is (1) the holder of record of the securities reported on this Form 4. OPI V's holdings consist of 25,408,300 ordinary shares held directly, and, 866,593 ADSs representing 5,199,558 ordinary shares. Column 5 reports such holdings on an aggregate basis in terms of the corresponding number of ADSs.
- The price reported in Column 4 is a weighted average price. These shares of the Issuer's common stock ("Shares") were sold in multiple transactions at prices ranging from (2) \$11.50 to \$11.70 inclusive. Upon request, the Reporting Persons undertakes to provide the Issuer, any security holder of the Issuer, or the Securities and Exchange Commission (the "SEC") full information regarding the Shares purchased at each separate price within the range set forth in this footnote.
- The price reported in Column 4 is a weighted average price. These Shares were sold in multiple transactions at prices ranging from \$11.50 to \$11.59 inclusive. Upon request, (3) the Reporting Persons undertakes to provide the Issuer, any security holder of the Issuer, or the SEC full information regarding the Shares purchased at each separate price within the range set forth in this footnote.
- These securities are held of record by OPI V. OrbiMed Capital GP V LLC ("GP V") is the sole general partner of OPI V, and OrbiMed Advisors LLC ("Advisors"), a registered adviser under the Investment Advisors Act of 1940, as amended, is the sole managing member of GP V. By virtue of such relationships, GP V and Advisors may
- (4) be deemed to have voting and investment power with respect to the securities held by OPI V noted above and as a result may be deemed to beneficially own such securities for purposes of Rule 13d-3 under the Securities Exchange Act of 1934, as amended (the "Exchange Act"). Advisors exercised this investment and voting power through a management committee comprised of Carl L. Gordon, Sven H. Borho and Jonathan T. Silverstein, each of whom disclaims beneficial ownership of the Shares held by OPI V. The Reporting Person is a Private Equity Partner of Advisors.
- Each of GP V, Advisors, and the Reporting Person disclaims beneficial ownership of the securities reported herein for purposes of Rule 16a-1(a) under the Exchange Act, (5) except to the extent of its or his pecuniary interest therein, if any. This report on Form 4 shall not be deemed an admission that any such entity or person, including the Reporting Person, is a beneficial owner of such securities for the purpose of Section 16 of the Exchange Act, or for any other purpose.

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.