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

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* Phillips Andrew John					Issuer Name and Ticker or Trading Symbol     MoonLake Immunotherapeutics [ MLTX ]      Date of Earliest Transaction (Month/Day/Year)								5. Relationship of Reporting Person(s) to Issuer (Check all applicable)   Director 10% Owner  Officer (give title Other (specify				ner
(Last)	(Fi	rst) (	Middle)			06/06/2024								w)			pecity
C/O MOONLAKE IMMUNOTHERAPEUTICS DORFSTRASSE 29					4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line)  Form filed by One Reporting Person				
(Street)	V	8	5300		Du	Rule 10b5-1(c) Transaction Indication							Form filed by More than One Reporting Person				
(City)	y) (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.												
		Tabl	e I - Non-l	Deriva	ative	Seci	urities	s Ac	quired, D	isposed	of, or I	Beneficia	Ily Owr	ed			
1. Title of Security (Instr. 3)  2. Transa Date (Month/D				Execution I ay/Year) if any			xecution Date,		Transaction Disposed Code (Instr. 5)		ties Acquired (A) or d Of (D) (Instr. 3, 4 and		ount of ities icially d Following rted	Form (D) o	n: Direct r Indirect istr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
								Code V	Amou	nt (A (D	or Price	Trans	action(s) 3 and 4)				
	Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																
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. Transaction Code (Instr. 8)				6. Date Exercisable a Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price Derivati Security (Instr. 5)		e s ally g	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				c	Code	v	(A)	(D)	Date Exercisable	Expiration Date	n Title	Amount or Number of Shares					
Option to Buy	\$42.44	06/06/2024			A		7,688		(1)	06/06/20	Class a ordinal shares par value \$0.000 per share	y 7,688	\$0.00	7,688	8	D	

## **Explanation of Responses:**

1. This option represents a right to purchase a total of 7,688 Class A Ordinary Shares of the Issuer, which will vest in full the earlier of (i) June 6, 2025, (ii) the date of the Issuer's next annual general meeting of shareholders and (iii) the date of a Change in Control (as defined in the MoonLake Immunotherapeutics 2022 Equity Incentive Plan) of the Issuer, subject to the Reporting Person's continued service to the Issuer.

/s/ Matthias Bodenstedt,

Attorney-in-fact for Andrew

John Phillips

\*\* Signature of Reporting Person Date

06/07/2024

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.