

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL	
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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* <u>Reich Kristian</u> _____ (Last) (First) (Middle) <u>C/O MOONLAKE IMMUNOTHERAPEUTICS</u> <u>DORFSTRASSE 29</u> _____ (Street) <u>ZUG</u> <u>V8</u> <u>6300</u> _____ (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>MoonLake Immunotherapeutics [MLTX]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>Chief Scientific Officer</u>
	3. Date of Earliest Transaction (Month/Day/Year) <u>10/01/2023</u>	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)			4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price				
Class A ordinary shares, par value \$0.0001 per share	10/01/2023		C ⁽¹⁾		2,527,477	A	(2)	3,027,483	I	See footnote. ⁽³⁾	
Class C ordinary shares, par value \$0.0001 per share ⁽²⁾	10/01/2023		D ⁽¹⁾		2,527,477	D	(2)	0	I	See footnote. ⁽³⁾	
Class A ordinary shares, par value \$0.0001 per share	10/01/2023		C ⁽⁴⁾		41,981	A	(2)	140,071	D		
Class C ordinary shares, par value \$0.0001 per share ⁽²⁾⁽⁵⁾⁽⁶⁾	10/01/2023		D ⁽⁴⁾		41,981	D	(2)	196,316	D		

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)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		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 Transaction(s) (Instr. 4)	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					
Common shares, par value CHF 0.10 per share, of MoonLake AG	(2)	10/01/2023		C ⁽¹⁾			75,136	(2)	(2)	Class A ordinary shares, par value \$0.0001 per share	(2)	0	I	See footnote. ⁽³⁾
Common shares, par value CHF 0.10 per share, of MoonLake AG ⁽⁵⁾⁽⁶⁾	(2)	10/01/2023		C ⁽⁴⁾			1,248	(2)	(2)	Class A ordinary shares, par value \$0.0001 per share	(2)	5,836	D	

Explanation of Responses:

- On October 1, 2023, the Reporting Person exchanged 75,136 common shares of MoonLake Immunotherapeutics AG ("MoonLake AG") for 2,527,477 Class A ordinary shares of the Issuer. In connection with the exchange, 2,527,477 Class C ordinary shares of the Issuer were automatically cancelled by the Issuer for no consideration.
- The common shares of MoonLake AG may be exchanged at the holder's option into Class A ordinary shares at a rate of 1 common share of MoonLake AG for 33.638698 Class A ordinary shares, rounded to the nearest whole share. Upon any such exchange of a common share of MoonLake AG, the corresponding Class C ordinary share of the Issuer will be automatically cancelled.
- Represents the ordinary shares of the Issuer owned by JeruCon Beratungsgesellschaft mbH. Dr. Reich directly (whether through ownership or position) or indirectly through one or more intermediaries, may be deemed for purposes of Section 16 of the Securities Exchange Act of 1934, as amended, to be the indirect beneficial owner of the ordinary shares (and the corresponding common shares of MoonLake AG) owned by JeruCon Beratungsgesellschaft mbH.
- On October 1, 2023, the Reporting Person exchanged 1,248 common shares of MoonLake AG for 41,981 shares of Class A ordinary shares. In connection with the exchange, 41,981 shares of Class C ordinary shares were automatically cancelled by the Issuer for no consideration.
- 10,000 of the common shares of MoonLake AG held by the holder (the "second leaver shares") are subject to a reverse vesting condition, such that 25% vested on January 18, 2023 and 75% vest on the 18th of each month at a rate of 2.08%, and they will be fully vested on January 18, 2026 (the "second vesting period"). Upon the occurrence of any transfer of MoonLake AG shares in one or a series of related transactions that results in the proposed acquirer holding directly, or indirectly through one or more intermediaries, more than 50% of the then issued share capital of MoonLake AG (a "Change of Control"), the unvested second leaver shares will fully vest.
- (continued from footnote 6) If, before the end of the second vesting period the employment relationship of the holder is terminated (a) for any reason other than for cause, MoonLake AG or any third party designated by it, shall have an option to purchase all or a pro rata portion of the unvested second leaver shares at nominal value of CHF 0.10 per share or (b) for cause, MoonLake AG or any third party designated by it, shall have an option to purchase all or a pro rata portion of the second leaver shares at nominal value of CHF 0.10 per share. In connection with any such purchase of such second leaver shares, the corresponding Class C ordinary shares of the Issuer will also be transferred to the purchaser.

/s/ Matthias Bodenstedt,
Attorney-in-fact for Kristian

10/03/2023

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

* 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.

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