### FORM 5

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C.	20549

# ANNUAL STATEMENT OF CHANGES IN BENEFICIAL

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	OMB Number:	3235-0362
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to Sec obligat	tion 16. Form 4 tions may contination 1(b).	or Form 5	ANNUAL	. STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP								IAL		Est	/IB Numb timated a urs per re	verage burd	3235-0362 en 1.0		
Form 3	B Holdings Rep	orted.													liot	urs per re	esponse.	1.0	
Form	1 Transactions	Reported.	Filed	d pursuant to S or Section 3								1934							
1. Name and Address of Reporting Person*				2. Issuer Name and Ticker or Trading Symbol						5. Relationship of Reporting Person(s) to Issuer (Check all applicable)									
DRACHMAN JONATHAN G				Neoleukin Therapeutics, Inc. [ NLTX ]						1(0)		irecto	,		10% O	wner			
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(Last)	(Fir	-	(Middle)	3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year) 12/31/2021							ar)	р	elow)	) Preside	ent and	below)			
		THERAPEUTI		12/31/202	_										1 reside	ciit uiic	CLO		
188 EAS	OI BLAINE	STREET, #45	J	4. If Amend	mont	Date	of Orio	ainal Eile	d (Month	n/Day/V	(aar)	6	Individu	al or	loint/Gr	oun Eilir	ng (Check A	Annlicable	
(Street)				4. II Amend	ment,	Date	n On	giriai i iic	u (ivioriti	праул	caij	Lin	ie)						
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(City)	(St	ate)	(Zip)																
		Table	e I - Non-Deriva	ative Secui	rities	s Acc	uire	ed, Dis	posed	l of, o	r Be	eneficia	ally O	wne	ed				
Date			2A. Deemed 3. Execution Date, if any Code (Instr.		tion estr.	4. Securities Acquired (A) or Dispo Of (D) (Instr. 3, 4 and 5)				Disposed	Secu	nount rities ficial	ly	Ownership Inc Form: Direct Be		Nature of lirect neficial			
			(Month/Day/Year)		8)		Amoun	Amount (A)		Pric	Price		Owned at end o Issuer's Fiscal Year (Instr. 3 an 4)		Indirect (I)		Ownership (Instr. 4)		
Common Stock 10/26/2021				G		75,0	000	D	\$0.00		0 2,19		,686	D					
Common	Stock		10/26/2021			G		75,	000	D	\$	\$0.00	2,198,686 D			)			
Common	Stock		10/26/2021			G		75,0	000	A	\$	\$0.00	100,000			]	I Se fo	e otnote <sup>(1)</sup>	
Common Stock 10/26/2			10/26/2021			G		75,000		A	\$0.00		100,000		000	I		See footnote <sup>(2)</sup>	
		Та	ble II - Derivat (e.g., pı	ive Securit uts, calls, v										ned					
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)	of E		Exp	. Date Exercisable and expiration Date Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Ins 3 and 4)			Derivative Security Instr. 5)	9. Numb derivativ Securitie Benefici Owned Followin Reporte Transaci (Instr. 4)	ve es ially ng d tion(s)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownershij (Instr. 4)	
					(A)	(D)	Date Exe	e rcisable	Expirati Date		O N O	Amount or Number of Shares							

### **Explanation of Responses:**

- 1. These securities are held by the PLD Family Trust 2020.
- 2. These securities are held by the JGD Family Trust 2020.

## Remarks:

/s/ Robert Ho, as Attorney-in-Fact for Jonathan Drachman

02/14/2022

Date

\*\* Signature of Reporting Person

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.

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.

#### POWER OF ATTORNEY

KNOW ALL BY THESE PRESENTS, that the undersigned hereby constitutes and appoints Robert Ho, Alicia Hunsaker and Sean Smith, as long as they are providing services to Neoleukin Therapeutics, Inc. ("Company"), and each of them, as his true and lawful attorney-in-fact to:

- (1) execute for and on behalf of the undersigned, in the undersigned's capacity as an officer and/or director of the Company, any and all Form 3, 4 or 5 reports required to be filed by the undersigned in accordance with Section 16(a) of the Securities Exchange Act of 1934, as amended ("Exchange Act"), and the rules and regulations thereunder with respect to transactions in securities of the Company;
- (2) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Form 3, 4 or 5 report and timely file such report with the U.S. Securities and Exchange Commission and any stock exchange or similar authority; and
- (3) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such attorney-in-fact on behalf of the undersigned, pursuant to this Power of Attorney, shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in his discretion.

The undersigned hereby grants to such attorney-in-fact full power and authority to do and perform each and every act and thing whatsoever requisite, necessary and proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or her/his substitute or substitutes, shall lawfully do or cause to be done by virtue of this Power of Attorney and the rights and powers herein granted.

The undersigned acknowledges that no such attorney-in-fact, in serving in such capacity at the request of the undersigned, is hereby assuming, nor is the Company hereby assuming, any of the undersigned's responsibilities to comply with Section 16 of the Exchange Act.

The undersigned agrees that such attorney-in-fact may rely entirely on information furnished orally or in writing by the undersigned to each such attorney-in-fact. The undersigned further agrees that each attorney-in-fact and the Company are not responsible for any errors or omissions in such filings. The attorneys-in-fact and the Company are not responsible for determining whether or not the transactions reported could be matched with any other transactions for the purpose of determining liability for short-swing profits under Section 16(b).

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Form 3, 4 or 5 reports with respect to the undersigned's holdings of and transactions in securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of the 31st day of January, 2022.

/s/ Jonathan G. Drachman Jonathan G. Drachman