FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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OMB APPROVAL

OMB Number: 3235-0287

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	Check this box if no longer subject to
١	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* Klein Lawrence Otto					2. Issuer Name and Ticker or Trading Symbol Dyne Therapeutics, Inc. [DYN]							Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner				
					3. Date of Earliest Transaction (Month/Day/Year) 07/05/2022							Officer below)	(give title	Other (below)	specify	
1560 TRAPELO ROAD					4. If Amendment, Date of Original Filed (Month/Day/Year)							6. Individual or Joint/Group Filing (Check Applicable				
(Street) WALTHAM MA 02451											Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City)	(St	tate)	(Zip)													
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																
Date				. Transactio Pate Month/Day/	Execution Date,		Code (Ins	Transaction Disposed Of (D) (Instr. 3, Code (Instr. 5)			Benefic	es Fo ially (D) Following (I)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership		
								Code	Amour	t (A) (C) (D)	Price	Transac (Instr. 3	tion(s)		Instr. 4)	
		Т	able II - De					uired, Dis s, options				y Owned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	e (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year	Code	saction (Instr.			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 (Instr. 4)	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					
Stock Option (right to buy)	\$5.54	07/05/2022		A		7,222		(1)	07/30/2030	Common Stock	7,222	\$0.00	7,222	D		

Explanation of Responses:

1. The option was granted on July 31, 2020, with 100% of the option to vest upon the clearance date of an Investigational New Drug (IND) application submitted to the U.S. Food and Drug Administration (FDA) by the Company with respect to one of its product candidates. On July 5, 2022, in connection with the clearance by the FDA of the Company's IND application for DYNE-251, the Compensation Committee determined that the performance condition had been achieved.

Remarks:

/s/ Richard Scalzo, Attorney-

** Signature of Reporting Person

in-Fact

<u>07/06/2022</u>

Date

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.