FORM 4

to Section 16. Form 4 or Form 5 obligations may continue. See

Instruction 1(b).

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C.	20549	

Check this box if no longer subject	STATEMENT OF CHANGES IN BENEFICIAL (OWNERSHIP
to Section 16. Form 4 or Form 5		J 111121 (J 1111
obligations may continue. See		

OMB APPROVAL 3235-0287 Estimated average burden hours per response: 0.5

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

Name and Address of Reporting Person* Cummings Keith Lamont				2. Issuer Name and Ticker or Trading Symbol PLIANT THERAPEUTICS, INC. [PLRX]									5. Rela (Chec	ner					
(Last) C/O PLI	(Fir ANT THER	st) (MAPEUTICS, IN	Middle)		3. Date of Earliest Transaction (Month/Day/Year) 03/29/2023								X	X Officer (give title Other (specify below) Chief Financial Officer					
260 LITTLEFIELD AVENUE				4. If Amendment, Date of Original Filed (Month/Day/Year)									Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person						
(Street) SOUTH FRANCE	(' 2	A 9	4080					4 ()						X		filed by Mo		•	
(City)	(Sta	ate) (Z	Zip)			Rule 10b5-1(c) Transaction Indication Check this box to indicate that a transaction was made pursuant t satisfy the affirmative defense conditions of Rule 10b5-1(c). See I						suant to							
		Table	I - No	n-Deriva	tive S	Secui	rities	Acq	uired,	Dis	posed of	, or E	Benefi	cially	y Own	ed			
1. Title of Security (Instr. 3) 2. Transact Date (Month/Day			Execution Date		Date,	3. Transaction Code (Instr. 8) 4. Securities Acquired Disposed Of (D) (Instr. 5)				, 4 and Secur Benef Owne		cially I Following	Form (D) o	n: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership				
									Code	v	Amount	(A) or (D)		се	Transa	Reported Fransaction(s) (Instr. 3 and 4)			(Instr. 4)
Common Stock 03/29/2					2023				A		19,375(1)) [\$	0.00	158,430 ⁽²⁾			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)	Derivative Conversion Date Execution Date, or Exercise (Month/Day/Year) if any			Transaction of Code (Instr. Derivat		rative rities iired r osed)	6. Date Exercisable ar Expiration Date (Month/Day/Year)		ite	7. Title and Amount of Securities Underlying Derivative Security (Inst 3 and 4)		8. Price c Derivativ Security (Instr. 5)		9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		Beneficial Ownership (Instr. 4)		
					Code	v	(A)	(D)	Date Exercis	able	Expiration Date	Title	Amoun or Numbe of Shares						

Explanation of Responses:

1. On July 28, 2022, the Reporting Person was granted 77,500 performance-vested stock units, the vesting of which are subject to the achievement of various pre-established performance criteria. On March 29, 2023, the Compensation Committee of the Issuer's Board of Directors certified the achievement of an operational performance criteria, resulting in the vesting of 19,375 shares.

2. Includes 631 shares of Common Stock acquired by the Reporting Person pursuant to an Employee Stock Purchase Plan program.

Remarks:

/s/ Mike Ouimette, attorneyin-fact

03/31/2023

** Signature of Reporting Person 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.