FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

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

1. Name and Address of Reporting Person* <u>Cummings Keith Lamont</u>						2. Issuer Name and Ticker or Trading Symbol PLIANT THERAPEUTICS, INC. [PLRX]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner					
(Last)	(Fir	st) (MAPEUTICS, IN		3. Date of Earliest Transaction (Month/Day/Year) 07/09/2024									belov	Officer (give title below) Chief Financial Officer						
331 OYSTER POINT BOULEVARD						4. If Amendment, Date of Original Filed (Month/Day/Year)								Lin	6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street) SOUTH SAN FRANCISCO CA 94080															Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City) (State) (Zip)				Rule 10b5-1(c) Transaction Indication 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.												nded to				
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																				
1. Title of Security (Instr. 3) 2. Transac Date (Month/Da					Exec if an	Deemed cution Date, y uth/Day/Year)				es Acquired (A) Of (D) (Instr. 3, 4			Benefic Owned	ies cially Following	Form:	: Direct Indirect str. 4)	7. Nature of Indirect Beneficial Ownership			
								Code	v	Amount	(A) (D)) or)	Price	Transa	Reported Transaction(s) (Instr. 3 and 4)			(Instr. 4)		
Common Stock 07/09/2					2024				A		21,313(1)	A	\$0	29	3,026		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)	erivative Conversion Date Execution Courity or Exercise (Month/Day/Year) if any							vative crities cired r osed)	6. Date Expirati (Month/	ion Da		7. Title and Amount of Securities Underlying Derivative Security (Instr 3 and 4)		,	8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transactio (Instr. 4)	y C	10. Ownership Form: Direct (D) or Indirect I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
						v	(A)	(D)	Date Exercisable		Expiration Date	Title	or	ount nber ires						

Explanation of Responses:

1. On July 28, 2022, the Reporting Person was granted 77,500 performance-vested stock units, the vesting of which were subject to the achievement of various pre-established performance criteria. On July 9, 2024, the Compensation Committee of the Issuer's Board of Directors certified the achievement of the performance criteria tied to the company's total shareholder return relative to the Nasdaq Biotechnology Index, resulting in the vesting of 21,313 shares.

Remarks:

/s/ Mike Ouimette, attorneyin-fact

** Signature of Reporting Person Date

07/11/2024

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.