FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940 Instruction 1(b)

1. Name and Address of Reporting Person*  Dier Mardi  (Last) (First) (Middle)					9r 3. E	Issuer Name and Ticker or Trading Symbol     Prelude Therapeutics Inc [ PRLD ]      Date of Earliest Transaction (Month/Day/Year)     06/14/2024								eck all applic	cable)	g Pers	on(s) to Issu 10% Ow Other (s) below)	ner	
(Last) (First) (Middle)  C/O PRELUDE THERAPEUTICS INCORPORATED  175 INNOVATION BOULEVARD					-	If Amendment, Date of Original Filed (Month/Day/Year)								ndividual or Joint/Group Filing (Check Applicable e)  Form filed by One Reporting Person Form filed by More than One Reporting Person					
(Street) WILMIN	19805	Rı	Rule 10b5-1(c) Transaction Indication																
(City) (State) (Zip)						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.													
Table I - Non-Deriva  1. Title of Security (Instr. 3)  2. Transac Date (Month/Date)					saction	ction 2A. Deemed Execution Date,			3. Transacti Code (Ins 8)	3. 4. Securi Transaction Code (Instr. 8) 5,		ties Acquired (A) or d Of (D) (Instr. 3, 4 and		5. Amou Securitie Beneficia	nt of s ally ollowing I ion(s)	Form:	Direct Control of the	. Nature of Indirect Beneficial Ownership Instr. 4)	
	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		Execution if any	Execution Date, if any		4. Transaction Code (Instr. 8)		ve es d ed nstr. 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		piration	Title	Amount or Number of Shares						
Director Stock Option (Right to Buy)	\$3.9	06/14/2024			A		23,500		(1)	06	/13/2034	Common Stock	23,500	\$0.00	23,500		D		

## **Explanation of Responses:**

1. The option award will fully vest upon the earlier of (a) the Issuer's next annual stockholder meeting, or (b) the one-year anniversary of the grant date, subject to the Reporting Person's provision of service to the Issuer on each vesting date

## Remarks:

/s/ Krishna Vaddi, Attorney-in-

Fact

06/18/2024 \*\* 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.