FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL								
OMB Number: 3235-02								
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 Instruction 1(b).

1. Name and Address of Reporting Person* <u>Tomasello Shawn</u>					2. Issuer Name <b>and</b> Ticker or Trading Symbol  4D Molecular Therapeutics Inc. [FDMT]					ck all application	able)	Person(s) to Iss 10% C	wner		
(Last) (First) (Middle) C/O 4D MOLECULAR THERAPEUTICS INC.				3. Date of Earliest Transaction (Month/Day/Year) 05/17/2021					Officer below)	(give title	Other ( below)	specify			
5858 HORTON STREET #455				_ 4.	4. If Amendment, Date of Original Filed (Month/Day/Year)					6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street) EMERY	VILLE (	CA	94608	_							, j		ed by More	Reporting Perso	I
(City)	(	State)	(Zip)												
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned															
1. Title of Security (Instr. 3)  2. Transar Date (Month/Date)						2A. Deemed Execution Date, if any (Month/Day/Year	Date,	Code (Instr. 5)			5. Amour Securities Beneficia Owned For Reported	s F lly (i ollowing (i	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership	
								Code V	Amount	(A) or (D)	Price	Transacti (Instr. 3 a	on(s)		(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 Oate (Month/Day/Year Derivative Security		Date	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transa Code ( 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 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 derivative Securities Beneficially Owned Following Reported Transaction	Ownershi Form: Direct (D) or Indirec (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		(Instr. 4)		
Stock Option (Right to	\$26.89	05/17/2021		A		22,500 <sup>(1)</sup>		(2)	05/16/2031	Common Stock	22,500	\$0	22,500	D	

## **Explanation of Responses:**

- $1. \ Automatically \ granted \ pursuant \ to \ the \ terms \ of \ the \ Company's \ non-employee \ director \ compensation \ program.$
- 2. The stock option vests and becomes exercisable with respect to 1/3 of the total shares on May 17, 2022 and in equal monthly installments thereafter, subject to the Reporting Person continuing service to Issuer through each vesting date, until the shares are fully vested on May 17, 2024. Additionally, the stock options will vest in full upon the consummation of a Change in Control (as defined in the 2020 Incentive Award Plan).

/s/ August J. Moretti, Attorneyin-Fact for Shawn Tomasello

05/19/2021

\*\* Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  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.