FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

## 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 Instruction 1(b).

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*  MILLIGAN JOHN F					2. Issuer Name and Ticker or Trading Symbol 4D Molecular Therapeutics, Inc. [ FDMT ]						(Che	Relationship of Reporting F (Check all applicable)     X Director			erson(s) to Issuer 10% Owner		
(Last) (First) (Middle) C/O 4D MOLECULAR THERAPEUTICS INC.				3. Date of Earliest Transaction (Month/Day/Year) 05/23/2022						Officer ( below)	give title		Other (spelow)	pecify			
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)	VILLE (	CA	94608									2	_	ed by One F			ng
(City)	(	State)	(Zip)														
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																
Date				Transaction ate Month/Day/	Execution Date,		3. Transaction Code (Instr. 8)  4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4) 5)			5. Amoun Securities Beneficia Owned Fo	s F lly (i ollowing (i	6. Owners Form: Dire D) or Indi I) (Instr. 4	ect II	7. Nature of Indirect Beneficial Ownership			
								Code V	<b>'</b>	Amount	Amount (A) or (D)		Transacti	Reported Transaction(s) (Instr. 3 and 4)		('	nstr. 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	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Yea	Code (Instr				6. Date Exercisable and Expiration Date (Month/Day/Year)		)	7. Title and Amor of Securities Underlying Derivative Secur (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transaction	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable		Expiration Date	Title	Amount or Number of Shares		(Instr. 4)			
Stock Option (Right to Buy)	<b>\$</b> 7. <b>77</b>	05/23/2022		A		33,750 <sup>(1)</sup>		(2)	0	05/22/2032	Common Stock	33,750	\$0	33,750		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 23, 2023 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 23, 2025. 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, Attorney-05/25/2022 in-Fact for John F. Milligan

\*\* Signature of Reporting Person

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.