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 b	urden								
-1	hours per reenence:	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

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1. Name and Address of Reporting Person* Bizily Scott							2. Issuer Name and Ticker or Trading Symbol 4D Molecular Therapeutics, Inc. [FDMT]										Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner				
(Last) (First) (Middle) C/O 4D MOLECULAR THERAPEUTICS, INC.							3. Date of Earliest Transaction (Month/Day/Year) 03/18/2024										below)	(give title Chief Leg	gal O	Other (s below) Officer	pecify
5858 HORTON STREET #455								4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applications) X Form filed by One Reporting Person													
(Street) EMERYVILLE CA 94608							Form filed by More than One Reporting Person														
(City) (State) (Zip)						Rı	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														
			Tab	le I - No	n-Deriv								ons of Rule				y Owned				
1. Title of Security (Instr. 3) 2. Transa Date (Month/D						action		2A. Deemed Execution Date, if any (Month/Day/Year)			3. Transac Code (I	tion	4. Securities Acquired (A) Disposed Of (D) (Instr. 3,			(A) or 3, 4 and Securiti Benefic Owned		int of es ially Following	Form (D) o	n: Direct 0 r Indirect I nstr. 4) (7. Nature of Indirect Beneficial Ownership
							Code	v	Amount	(A) (D)	or Pri	ice	Reported Transaction(s) (Instr. 3 and 4)				Instr. 4)				
Common	Stock	8/2024	2024			M ⁽¹⁾		500	A	. \$	6.49	2,	,237		D						
Common Stock 03/18								2024			M ⁽¹⁾		1,250	0 A S		8.04	3,487		D		
Common	Stock	8/2024	2024				S ⁽¹⁾		1,750	0 D \$31.2		31.27	1,737			D					
			Т	able II -									sed of onverti				Owned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	Date	3. Transaction Date (Month/Day/Year)	3A. Deem Execution if any (Month/Da	Date,	4. Transactic Code (Inst				6. Date Exercisa Expiration Date (Month/Day/Yea			7. Title and Amount of Securities Underlying Derivative Secu (Instr. 3 and 4)			3. Price of Derivative Security Instr. 5)	9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	ly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownershi (Instr. 4)	
						Code	ode V	(A)	(D)	Da Ex	ite ercisabl		xpiration ate	Title	Amo or Num of Shar	ber					
Stock Option (Right To Buy)	\$6.49	03/18/2	2024			M ⁽¹⁾			500		(2)	0	6/17/2032	Commor Stock	50	0	\$0	16,043	;	D	
Stock Option (Right To	\$8.04	03/18/2	2024			M ⁽¹⁾			1,250		(3)	0	8/31/2032	Commor Stock	1,2	50	\$0	43,334	,	D	

Explanation of Responses:

- 1. Transaction made pursuant to a 10b5-1 trading plan adopted by the Reporting Person on October 10, 2023.
- 2. The shares underlying the stock option award shall vest and become exercisable as to 1/48th of the underlying shares on each monthly anniversary of June 16, 2022 (the "Vesting Commencement Date") such that 100% of the shares subject to the option will be fully vested and exercisable on the fourth anniversary of the Vesting Commencement Date, while the grantee remains a service provider to the Company.
- 3. The shares underlying the stock option award shall vest and become exercisable as to 1/48th of the underlying shares on each monthly anniversary of September 1, 2022 (the "Vesting Commencement Date") such that 100% of the shares subject to the option will be fully vested and exercisable on the fourth anniversary of the Vesting Commencement Date, while the grantee remains a service provider to the Company.

By: /s/ Scott Bizily

03/20/2024

** Signature of Reporting Person

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.