FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL										
OMB Number:	3235-0287									
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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

					- 01	Secu	011 30(1	i) oi trie	1110	esunem	COI	npany Act	01 1940							
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)	nst) (First) (Middle) O 4D MOLECULAR THERAPEUTICS INC.					3. Date of Earliest Transaction (Month/Day/Year) 02/16/2024										X Officer (give title Other (specify below) below) Chief Legal Officer				
5858 HORTON STREET #455							4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line)				
(Street) EMERYVILLE CA 94608						X Form filed by One Reporting Person Form filed by More than One Reporting Person													- 1	
(City) (State) (Zip)					Ru	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.														
		Tal	ole I - No	n-Deri	vative	e Se	curit	ies Ac	qu	ıired,	Dis	posed o	of, or Be	nefici	ally Own	ed				
1. Title of Security (Instr. 3) 2. Trans: Date						Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr.		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4			nd Secu Bene Own	icially d Following	Forn (D) c	n: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership	
									ľ	Code	v	Amount	(A) o	(A) or (D) Price		Reported Transaction(s) (Instr. 3 and 4)			(Instr. 4)	
Common Stock 02/16/							024			M ⁽¹⁾		500 A		\$6.	49	2,237		D		
Common Stock 02/16/						2024			M ⁽¹⁾		1,250 A		\$8.	04	3,487		D			
Common Stock 02/16/2					6/2024	2024			S ⁽¹⁾		1,750 I		\$27	.67	1,737		D			
			Table II -									osed of onverti				d				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deeme Execution if any (Month/Da	ed Date,	4. Transactio Code (Inst 8)		5. Number of		6. Date Exercisa Expiration Date (Month/Day/Yea		ible and	7. Title and Amount of Securities Underlying Derivative Securit (Instr. 3 and 4)		8. Price Derivativ Security (Instr. 5)		e s ally g	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
					Code	v	(A)	(D)	Da:	te ercisabl		xpiration ate	Title	Amoun or Numbe of Shares						
Stock Option (Right To Buy)	\$6.49	02/16/2024			M ⁽¹⁾			500		(2)	0	6/17/2032	Common Stock	500	\$0	16,54	13	D		
Stock Option (Right To Buy)	\$8.04	02/16/2024			M ⁽¹⁾			1,250		(3)	0	8/31/2032	Common Stock	1,250	\$0	44,58	34	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

02/21/2024

** 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.