FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL
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Check this box if no lo Section 16. Form 4 or obligations may contin Instruction 1(b).	Form 5
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

		or Section 30(ii) of the investment Company Act of 1940	
1. Name and Address of Reporting Person Bizily Scott)* 1	2. Issuer Name and Ticker or Trading Symbol <u>4D Molecular Therapeutics, Inc.</u> [FDMT]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner
(Last) (First) (Middle) C/O 4D MOLECULAR THERAPEUTICS, INC. 5858 HORTON STREET #455 (Street) EMERYVILLE CA 94608		3. Date of Earliest Transaction (Month/Day/Year) 07/16/2024	Officer (give title Other (specify below) below) Chief Legal Officer
		4. If Amendment, Date of Original Filed (Month/Day/Year)	 6. Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person Form filed by More than One Reporting Person
(City) (State)	(Zip)	Rule 10b5-1(c) Transaction Indication	a contract, instruction or written plan that is intended to struction 10.

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transa Code (8)				5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(1150.4)
Common Stock	07/16/2024		M ⁽¹⁾		500	Α	\$6.49	7,281	D	
Common Stock	07/16/2024		M ⁽¹⁾		1,250	A	\$8.04	8,531	D	
Common Stock	07/16/2024		S ⁽¹⁾		1,750	D	\$27.11	6,781	D	

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/Year)	4. Transa Code (8)		of Deri Sec Acq (A) o Disp of (I	rivative quired o or sposed (D) str. 3, 4		I 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	Expiration Date	Title	Amount or Number of Shares				
Stock Option (Right To Buy)	\$6.49	07/16/2024		M ⁽¹⁾			500	(2)	06/17/2032	Common Stock	500	\$0	11,379	D	
Stock Option (Right To Buy)	\$8.04	07/16/2024		M ⁽¹⁾			1,250	(3)	08/31/2032	Common Stock	1,250	\$0	32,502	D	

Explanation of Responses:

1. Transaction made pursuant to a 10b5-1 trading plan adopted by the Reporting Person on October 10, 2023.

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.
 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.

<u>By: /s</u>	s/ Sc	ott Biz	<u>zily</u>	
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** Signature of Reporting Person Date

07/18/2024

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.

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