FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

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OMB APP	ROVAL
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Check this box if no longer subject t
Section 16. Form 4 or Form 5
obligations may continue. See
Instruction 1(h)

Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the issuer that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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* Bizily Scott					2. Issuer Name and Ticker or Trading Symbol 4D Molecular Therapeutics, Inc. [FDMT]								(Check all appli		,		on(s) to Issuer 10% Owner Other (specify		
(Last) (First) (Middle) C/O 4D MOLECULAR THERAPEUTICS, INC. 5858 HORTON STREET #455						3. Date of Earliest Transaction (Month/Day/Year) 09/16/2024									Officer (give title Other (specify below) Chief Legal Officer				
(Street) EMERY (City)	VILLE C		94608 (Zip)		4. If									iled by One	o Filing (Check Applicable e Reporting Person re than One Reporting				
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
1. Title of Security (Instr. 3) 2. Transac Date (Month/Da			ction	2A. Deemed Execution Date,		3. 4. Sec Transaction Dispo Code (Instr. 5)		4. Securi Disposed	ecurities Acquired (A) posed Of (D) (Instr. 3, 4			5. Amou Securition Benefici Owned I	unt of 6. C ies For ially (D) Following (I) (: Direct Indirect str. 4)	7. Nature of Indirect Beneficial Ownership			
							Code	v	Amount	(A) or (D) Pri		се	Reporte Transac (Instr. 3	ansaction(s) astr. 3 and 4)			(Instr. 4)		
Common Stock 09/16/2					/2024	2024		M ⁽¹⁾		500 A		\$	6.49	9 7,281		D			
Common Stock 09/16/2				2024			s ⁽¹⁾ 50		500	500 D \$		16.33	.33 6,781		D				
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																			
Derivative Conversion Date Exercise (Month/Day/Year)			3A. Deem Execution if any (Month/Da	Date,		of Deri de (Instr. Seco Acq (A) o Disp of (I		rative rities pired r osed)	6. Date Exercisal Expiration Date (Month/Day/Year			7. Title and Amount of Securities Underlying Derivative Secur (Instr. 3 and 4)		rity	Price of erivative ecurity estr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	у	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)		Date Exercisab		xpiration ate	Title	Amor or Numl of Share	ber					
Stock Option (Right To	\$6.49	09/16/2024			M ⁽¹⁾			500	(2)	0	6/17/2032	Common Stock	50	0	\$0	10,379		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.

By: /s/ Scott Bizily

09/18/2024 ** Signature of Reporting Person Date

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.