FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C.	20549
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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* GRAY SUSANNAH				4	2. Issuer Name and Ticker or Trading Symbol 4D Molecular Therapeutics, Inc. [FDMT]					(Che	5. Relationship of Reporting Pers (Check all applicable) X Director			10% Owner		
(Last)	(F	irst)	(Middle)		3. Date of Earliest Transaction (Month/Day/Year) 05/21/2024							Officer (give title Other (speci below) below)				pecify
C/O 4D MOLECULAR THERAPEUTICS, INC. 5858 HORTON STREET #455			4.	4. If Amendment, Date of Original Filed (Month/Day/Year)					Line)	6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person						
(Street) EMERY	VILLE C.	A	94608										ed by More	•	One Reporti	ng
(City)	(S	tate)	(Zip)	— R	Rule 10b5-1(c) Transaction Indication Check this box to indicate that a transaction was made pursuant to a the affirmative defense conditions of Rule 10b5-1(c). See Instruction					to a contraction 10.	ntract, instruction or written plan that is intended to satisfy					
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																
Date			Transaction te onth/Day/	Execution Date,		3. Transaction Code (Instr. 8) 4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4) 5)			d (A) or c. 3, 4 and	5. Amoun Securities Beneficia Owned Fo	Form (D) or		: Direct II r Indirect B str. 4) C	7. Nature of indirect Beneficial Ownership		
						Code V	Amount	(A) or (D)	Price	Transacti (Instr. 3 a				(Instr. 4)		
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																
Derivative Conversion Date Execusive or Exercise (Month/Day/Year) if any		3A. Deemed Execution Date, if any (Month/Day/Year	ate, Transaction Code (Instr.				6. Date Exercisable and Expiration Date (Month/Day/Year) (Month/Day/Year) 7. Title and Ar of Securities Underlying Derivative Set (Instr. 3 and 4		ies g Security	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s)	ly	Ownership Form: Direct (D)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		(Instr. 4)	(3)		
Stock Option (Right To Buy)	\$25.15	05/21/2024		A		22,500 ⁽¹⁾		(2)	05/20/2034	Common Stock	22,500	\$0	22,500		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 21, 2025 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 21, 2027. Additionally, the stock options will vest in full upon the consummation of a Change in Control (as defined in the 2020 Incentive Award Plan).

By: /s/ Scott Bizily as Attorneyin-fact for Susannah Gray

** 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.