FORM 4

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UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549 STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

OMB Number:	3235-0287								
Estimated average burden									
hours per response:	0.5								

to Section 16. For obligations may Instruction 1(b).		Filed	d pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940		Estimated average burden hours per response: 0.5		
1. Name and Address of Reporting Person* Kirn David (Last) (First) (Middle) C/O 4D MOLECULAR THERAPEUTICS INC. 5858 HORTON STREET #455			2. Issuer Name and Ticker or Trading Symbol <u>4D Molecular Therapeutics</u> , Inc. [FDMT] 3. Date of Earliest Transaction (Month/Day/Year) 01/19/2023	(Check all app X Direc X Office below	blicable) stor er (give title v)	10% Owner	
(Street) EMERYVILLE (City)	CA (State)	94608 (Zip)	4. If Amendment, Date of Original Filed (Month/Day/Year)	Line) X Form	i filed by One Rep i filed by More that	0	

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)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			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 Price Tr		Transaction(s) (Instr. 3 and 4)	(1150. 4)	
Common Stock	01/19/2023		S ⁽¹⁾		10,899	D	\$ 20.0337 ⁽²⁾	1,902,224	D	
Common Stock	01/20/2023		S ⁽¹⁾		8,625	D	\$ 20.1886 ⁽³⁾	1,893,599	D	

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

I															
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 Deriv Secu Acqu (A) o Dispo of (D (Instr	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		Amount of Securities		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				

Explanation of Responses:

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

2. The transaction was executed in multiple trades in prices ranging from \$19.83 to \$20.28, inclusive. The price reported in Column 4 above reflects the weighted average sale price. The reporting person hereby undertakes to provide to the Securities and Exchange Commission staff, the Issuer, or a security holder of the Issuer, upon request, full information regarding the number of shares sold at each respective price within the range set forth in this footnote.

3. The transaction was executed in multiple trades in prices ranging from \$20.01 to \$20.41, inclusive. The price reported in Column 4 above reflects the weighted average sale price. The reporting person hereby undertakes to provide to the Securities and Exchange Commission staff, the Issuer, or a security holder of the Issuer, upon request, full information regarding the number of shares sold at each respective price within the range set forth in this footnote.

/s/ August J. Moretti,

Attorney-in-Fact for David Kirn

** Signature of Reporting Person Date

01/23/2023

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.