SEC Form 4												
FORM 4 UNITED				TES S	SECURITIES Washing	ION	OMB APPR					
Section 16. Form 4 or Form 5 obligations may continue. See						of the Securitie	EFICIAL OWNE es Exchange Act of 1934 appany Act of 1940	ERSHI				
1. Name and Address of Reporting Person* MILLIGAN JOHN F					er Name <b>and</b> Ticke <mark>Iolecular Th</mark> e		/mbol , <u>Inc.</u> [ FMDT ]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner				
(Last) (First) (Middle)				3. Date 05/23/	of Earliest Transa 2023	ction (Month/D	ay/Year)	Officer (give title Other (specify below) below)				
C/O 4D MOLECULAR THERAPEUTICS, INC. 5858 HORTON STREET #455			IC.	4. If An	nendment, Date of	Original Filed (	Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person				
(Street) EMERYVILLE	CA	94608							Form filed by Person	y More than One Re	oorting	
(City) (	(State)	(Zip)		<ul> <li>Rule 10b5-1(c) Transaction Indication</li> <li>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.</li> </ul>								
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned												
1. Title of Security (Instr. 3) 2. Tra Date				ction	2A. Deemed Execution Date,	3. Transaction	4. Securities Acquired (A Disposed Of (D) (Instr. 3,	4 and S	5. Amount of Securities Beneficially	6. Ownership Form: Direct (D) or Indirect	7. Nature of Indirect Beneficial	

1. The of Security (instr. 3)	Date (Month/Day/Year)	Execution Date, if any (Month/Day/Year)	Code (Instr.		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			Securities Beneficially Owned Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	of Indirect Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)		(Instr. 4)
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)										

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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)	Code (Ir	ansaction de (Instr. s C (D) de (Instr. s 4 and 5) 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) 5. Date Exercisable and Expiration Date (Month/Day/Year) Acatical Acatical (Month/Day/Year) Acatical Acatical (Month/Day/Year) Acatical (Month/Day/Year) Acatical (Instr. 3, 4 and 5) 5. Date Exercisable and (Month/Day/Year) Acatical (Month/Day/Year) Acatical (Month/Day/Year) Acatical (Instr.		f g Security	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s)	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		(Instr. 4)		
Stock Option (Right to Buy)	\$17.98	05/23/2023		A		33,750 <sup>(1)</sup>		(2)	05/22/2033	Common Stock	33,750	\$0	33,750	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 23, 2024 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 23, 2026. Additionally, the stock options will vest in full upon the consummation of a Change in Control (as defined in the 2020 Incentive Award Plan).

/s/ August Moretti as attorney-	05/25/2022
<u>in-fact for John F. Milligan</u>	05/25/2025

\*\* Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

 $^{\ast}$  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.