UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, DC 20549

SCHEDULE 13G

Under the Securities Exchange Act of 1934 (Amendment No.)*

4D MOLECULAR THERAPEUTICS, INC.

(Name of Issuer)

Common Stock, \$0.0001 par value per share

(Title of Class of Securities)

35104E100

(CUSIP Number)

October 29, 2021

(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

O Rule 13d-1(b)☑ Rule 13d-1(c)O Rule 13d-1(d)

*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

	NAME OF REPO	RTING PE	ERSONS				
1	Deep Track Capital, LP						
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) o (b) x						
3	SEC USE ONLY						
	CITIZENSHIP OR PLACE OF ORGANIZATION						
4	Delaware						
		5 SOLE VOTING POWER 0					
BEN	JMBER OF SHARES NEFICIALLY WNED BY	6 SHARED VOTING POWER 1,800,000					
	EACH EPORTING PERSON WITH	7	SOLE DISPOSITIVE POWER 0				
	WIIH	8	SHARED DISPOSITIVE POWER 1,800,000				
0	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON						
9	1,800,000						
10	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES 0						
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 5.69%						
12	TYPE OF REPORTING PERSON IA, OO						

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	NAME OF REPO	RTING PI	ERSONS			
1	Deep Track Biotechnology Master Fund, Ltd.					
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) o (b) x					
3	SEC USE ONLY					
4	CITIZENSHIP OR PLACE OF ORGANIZATION					
4	Cayman Islands					
		5	SOLE VOTING POWER 0			
BEN	NUMBER OF SHARES BENEFICIALLY OWNED BY		SHARED VOTING POWER 1,800,000			
	EACH EPORTING PERSON	7	SOLE DISPOSITIVE POWER 0			
	WITH		SHARED DISPOSITIVE POWER 1,800,000			
0	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON					
9	1,800,000					
10	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES 0					
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 5.69%					
12	TYPE OF REPORTING PERSON CO					

NAME OF REPORTING PERSONS							
1	David Kroin						
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) o (b) x						
3	SEC USE ONLY						
	CITIZENSHIP OR PLACE OF ORGANIZATION						
4	United States						
NU		5	5 SOLE VOTING POWER 0				
S BEN	MBER OF SHARES EFICIALLY VNED BY	6 SHARED VOTING POWER 1,800,000					
RE F	EACH PORTING PERSON WITH	7	SOLE DISPOSITIVE POWER 0				
	WIIN	8	SHARED DISPOSITIVE POWER 1,800,000				
0	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON						
9	1,800,000						
10	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES 0						
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 5.69%						
12	TYPE OF REPORTING PERSON IN, HC						

Item 1. (a) Name of Issuer

4D MOLECULAR THERAPEUTICS, INC.

Item 1. (b) Address of Issuer's Principal Executive Offices

5858 Horton Street #455

Emeryville, California 94608

Item 2. (a) Names of Persons Filing:

(i) Deep Track Capital, LP(ii) Deep Track Biotechnology Master Fund, Ltd.(iii) David Kroin

Item 2. (b) Address of Principal Business Office:

(i) 200 Greenwich Ave, 3rd Floor, Greenwich, CT 06830
(ii) c/o Walkers Corporate Limited, 190 Elgin Ave, George Town, KY1-9001, Cayman Islands
(iii) c/o Deep Track Capital, LP, 200 Greenwich Ave, 3rd Floor, Greenwich, CT 06830

Item 2. (c) Citizenship:

(i) Delaware(ii) Cayman Islands(iii) United States

Item 2. (d) Title of Class of Securities

Common Stock, \$0.0001 par value per share (the "Common shares")

Item 2. (e) CUSIP No.:

35104E100

CUSIP No. 35104E100

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Item 3. If this statement is filed pursuant to §§240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a:

(a) \Box Broker or dealer registered under section 15 of the Act (15 U.S.C. 780);

- (b) \Box Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c);
- (c) \Box Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c);
- (d) 🗆 Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8);
- (e) o An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E);
- (f) \Box An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F);
- (g) \Box A parent holding company or control person in accordance with §240.13d-1(b)(1)(ii)(G);
- (h) 🗆 A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);
- (i) A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);
- (j) \Box A non-U.S. institution in accordance with §240.13d-1(b)(1)(ii)(J);
- (k) A group, in accordance with §240.13d-1(b)(1)(ii)(K). If filing as a non-U.S. institution in accordance with §240.13d-1(b)(1)(ii)(J), please specify the type of institution:

Not Applicable

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Information with respect to the Reporting Persons' ownership of the Common shares as of November 4, 2021, is incorporated by reference to items (5) - (9) and (11) of the cover page of the respective Reporting Person.

The amount beneficially owned by each Reporting Person is determined based on 31,641,857 shares.

Item 5. Ownership of Five Percent or Less of a Class

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following [].

Item 6. Ownership of More Than Five Percent on Behalf of Another Person

Not Applicable.

Item 7. Identification and Classification of the Subsidiary which Acquired the Security Being Reported on by the Parent Holding Company or Control Person

Deep Track Capital, LP is the relevant entity for which David Kroin may be considered a control person.

Item 8. Identification and Classification of Members of the Group

Not Applicable.

Item 9. Notice of Dissolution of Group

Not Applicable.

Item 10. Certification

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Dated: November 4, 2021

Deep Track Capital, LP

By: /s/ David Kroin David Kroin, Managing Member of the General Partner of the Investment Adviser

Deep Track Biotechnology Master Fund, Ltd.

By: /s/ David Kroin David Kroin, Director

David Kroin

By: /s/ David Kroin David Kroin Exhibit I

JOINT FILING STATEMENT

PURSUANT TO RULE 13d-1(k)

The undersigned acknowledge and agree that the foregoing statement on Schedule 13G, is filed on behalf of each of the undersigned and that all subsequent amendments to this statement on Schedule 13G, shall be filed on behalf of each of the undersigned without the necessity of filing additional joint acquisition statements. The undersigned acknowledge that each shall be responsible for the timely filing of such amendments, and for the completeness and accuracy of the information concerning him or it contained therein, but shall not be responsible for the completeness and accuracy of the information concerning the others, except to the extent that he or it knows or has reason to believe that such information is inaccurate.

Dated: November 4, 2021

Deep Track Capital, LP

By: /s/ David Kroin

David Kroin, Managing Member of the General Partner of the Investment Adviser

Deep Track Biotechnology Master Fund, Ltd.

By: /s/ David Kroin David Kroin, Director

David Kroin

By: /s/ David Kroin

David Kroin