Form 144 Filer Information UNITED STATES
SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

Form 144

FORM 144

NOTICE OF PROPOSED SALE OF SECURITIES

PURSUANT TO RULE 144 UNDER THE SECURITIES ACT OF 1933

144: Filer Information

Filer CIK 0001834021
Filer CCC XXXXXXXX
Is this a LIVE or TEST Filing? • LIVE • TEST

Submission Contact Information

Name

Phone

E-Mail Address

Address of Issuer

144: Issuer Information

Name of Issuer 4D Molecular Therapeutics, Inc.

SEC File Number 001-39782

5858 Horton Street

Suite 455 Emeryville

> CALIFORNIA 94608

Phone 1-510-505-2680

Name of Person for Whose Account the Securities are To Be Sold David Kirn

See the definition of "person" in paragraph (a) of Rule 144. Information is to be given not only as to the person for whose account the securities are to be sold but also as to all other persons included in that definition. In addition, information shall be given as to sales by all persons whose sales are required by paragraph (e) of Rule 144 to be aggregated with sales for the account of the person filing this notice.

Relationship to Issuer Officer

144: Securities Information

| Title of the Class of Securities To Be Sold | Name and Address of the Broker | Number of Shares or Other Units To Be Sold | Aggregate Market Value | Number of Shares or Other Units Outstanding | Approximate Date of Sale | Name the Securities Exchange |
|--|--|---|------------------------------|--|-----------------------------|------------------------------------|
| CLASS A COMMON | Goldman Sachs & Co. LLC 200 West Street New York NY 10282 | 92001 | 2474826.9 | 52923098 | 02/08/2024 | NASD |

Furnish the following information with respect to the acquisition of the securities to be sold and with respect to the payment of all or any part of the purchase price or other consideration therefor:

144: Securities To Be Sold

| Title of the | Date you | Nature of | Name of | Is | Date | Amount of | Date of | Nature of |
|--------------|----------|-------------|-------------|------|-------|------------|---------|-----------|
| Class | Acquired | Acquisition | Person from | this | Donor | Securities | Payment | Payment * |

| | Transaction | Whom Acquired | a Acquired Gift? | d Acquired | |
|-------------------|--|------------------|------------------|------------|-----------------|
| CLASS A COMMON | Acquired from 12/15/2020 issuer in private transaction | ISSUER | | 92001 | 12/15/2020 NONE |

^{*} If the securities were purchased and full payment therefor was not made in cash at the time of purchase, explain in the table or in a note thereto the nature of the consideration given. If the consideration consisted of any note or other obligation, or if payment was made in installments describe the arrangement and state when the note or other obligation was discharged in full or the last installment paid.

Furnish the following information as to all securities of the issuer sold during the past 3 months by the person for whose account the securities are to be sold.

144: Securities Sold During The Past 3 Months

| Name and Address of Seller | Title of Securities Sold | Date of Securities Sold | Gross Proceeds |
|--|--------------------------|-------------------------|-----------------------|
| David Kirn 5858 Horton Street Suite 455 Emeryville CA 94608 | CLASS A COMMON | 12/18/2023 4702 | 85242.56 |
| David Kirn 5858 Horton Street Suite 455 Emeryville CA 94608 | CLASS A COMMON | 01/04/2024 40732 | 827201.75 |
| David Kirn 5858 Horton Street Suite 455 Emeryville CA 94608 | CLASS A COMMON | 12/15/2023 28632 | 494431.69 |
| David Kirn 5858 Horton Street Suite 455 Emeryville CA 94608 | CLASS A COMMON | 01/05/2024 600 | 12036.6 |
| David Kirn 5858 Horton Street Suite 455 Emeryville CA 94608 | CLASS A COMMON | 01/05/2024 27637 | 540441.54 |
| David Kirn 5858 Horton Street Suite 455 Emeryville CA 94608 | CLASS A COMMON | 01/23/2024 5696 | 105148.16 |

144: Remarks and Signature

Remarks

The sales of shares set forth herein are made in connection with a selling plan dated

08/17/2023 that is intended to comply with Rule 10b5-1(c).

Date of Notice 02/08/2024

Date of Plan Adoption or Giving of Instruction, If Relying on Rule 10b5-1

ATTENTION:

The person for whose account the securities to which this notice relates are to be sold hereby represents by signing this notice that he does not know any material adverse information in regard to the current and prospective operations of the Issuer of the securities to be sold which has not been publicly disclosed. If such person has adopted a written trading plan or given trading instructions to satisfy Rule 10b5-1 under the Exchange Act, by signing the form and indicating the date that the plan was adopted or the instruction given, that person makes such representation as of the plan adoption or instruction date.

Signature Goldman Sachs & Co. LLC on behalf of DAVID KIRN

