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 CIK0001824673Filer CCCXXXXXXXIs this a LIVE or TEST Filing?IVE TESTSubmission Contact InformationIVE

Name Phone E-Mail Address

144: Issuer Information

Name of IssuerDyne Therapeutics, Inc.SEC File Number001-39509Address of Issuer1560 Trapelo Road
Waltham
MASSACHUSETTS
02451Phone(781)-786-8230Name of Person for Whose Account the Securities are To Be SoldJonathan McNeill

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 | | Approximate Date of Sale | SACHPITIAG |
|--|--|---|---------------------|----------|-----------------------------|------------|
| Common Stock | E*Trade Financial Corporation 3 Edison Drive Alpharaetta GA 30005 | 2434 | 62921 | 81958068 | 03/07/2024 | NASDAQ |

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 Class | • | | Name of Person from | Donor | | Nature of Payment * |
|-----------------------|---|-------------|------------------------|----------|----------|------------------------|
| | | Transaction | | Acquired | Acquired | |

| | Whom Acquired | a Gift? | | |
|--|------------------|------------|------|--------------------------------|
| Shares acquired upon vesting of restricted stock Common Stock 02/15/2024 units granted pursuant to issuer' 2020 stock incentive plan | Issuer s | | 2434 | 02/15/2024 Equity compensation |

* 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 Sale Sold | Gross Proceeds |
|---|--------------------------|-------------------------|----------------|
| Jonathan McNeill 1560 Trapelo Road Waltham MA 02451 | Common Stock | 12/11/2023 1245 | 13346 |
| Jonathan McNeill 1560 Trapelo Road Waltham MA 02451 | Common Stock | 01/02/2024 11900 | 155890 |
| Jonathan McNeill 1560 Trapelo Road Waltham MA 02451 | Common Stock | 01/03/2024 17991 | 337048 |
| Jonathan McNeill 1560 Trapelo Road Waltham MA 02451 | Common Stock | 01/04/2024 2009 | 36246 |
| Jonathan McNeill 1560 Trapelo Road Waltham MA 02451 | Common Stock | 01/26/2024 20000 | 490502 |
| Jonathan McNeill 1560 Trapelo Road Waltham MA 02451 | Common Stock | 02/29/2024 4268 | 117382 |
| Jonathan McNeill 1560 Trapelo Road Waltham MA 02451 | Common Stock | 03/01/2024 24260 | 694497 |

144: Remarks and Signature

Remarks Sale represents shares automatically sold by the Reporting Person to satisfy tax withholding obligations in connection with the vesting of restricted stock units granted to the Reporting Person on November 15, 2023.

Date of 03/07/2024 Notice *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 /s/ Richard Scalzo, Attorney-in-Fact

ATTENTION: Intentional misstatements or omission of facts constitute Federal Criminal Violations (See 18 U.S.C. 1001)