

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| OMB APPROVAL                                 |           |
|--|-----------|
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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

|   |   |   |
|---|---|---|
| 1. Name and Address of Reporting Person*<br><u>HIGH SUSANNA GATTI</u><br><br>(Last) (First) (Middle)<br><u>1560 TRAPELO ROAD</u><br><br>(Street)<br><u>WALTHAM MA 02451</u><br><br>(City) (State) (Zip)   | 2. Issuer Name and Ticker or Trading Symbol<br><u>Dyne Therapeutics, Inc. [ DYN ]</u> | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable)<br><br>Director 10% Owner<br><input checked="" type="checkbox"/> Officer (give title below) Other (specify below)<br><u>Chief Operating Officer</u> |
|   | 3. Date of Earliest Transaction (Month/Day/Year)<br><u>06/21/2024</u>                 |   |
|   | 4. If Amendment, Date of Original Filed (Month/Day/Year)<br><u>06/24/2024</u>         |   |
| Rule 10b5-1(c) Transaction Indication<br><br><input checked="" type="checkbox"/> 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. |   |   |

**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. Transaction Code (Instr. 8) |   | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) |            |                        | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|------------|------------------------|---|--|---|
|                                 |                                      |  | Code                           | V | Amount  | (A) or (D) | Price                  |   |  |   |
| Common Stock                    | 06/21/2024                           |  | M                              |   | 29,787  | A          | \$5.54                 | 178,579   | D  |   |
| Common Stock                    | 06/21/2024                           |  | s <sup>(1)</sup>               |   | 29,787  | D          | \$35.01 <sup>(2)</sup> | 148,792   | D  |   |
| Common Stock                    | 06/24/2024                           |  | M                              |   | 10,213 <sup>(3)</sup>   | A          | \$5.54                 | 159,005   | D  |   |
| Common Stock                    | 06/24/2024                           |  | s <sup>(1)</sup>               |   | 10,213 <sup>(3)</sup>   | D          | \$35.33 <sup>(4)</sup> | 148,792 <sup>(5)</sup>  | D  |   |

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

| 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. Transaction Code (Instr. 8) |   | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) |                       | 6. Date Exercisable and Expiration Date (Month/Day/Year) |                 | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) |                            | 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 |  |  |   |  |
| Stock option (right to buy)                | \$5.54   | 06/21/2024                           |  | M                              |   |  | 29,787                | (6)  | 07/30/2030      | Common Stock  | 29,787                     | \$0  | 70,699   | D   |  |
| Stock option (right to buy)                | \$5.54   | 06/24/2024                           |  | M                              |   |  | 10,213 <sup>(3)</sup> | (6)  | 07/30/2030      | Common Stock  | 10,213                     | \$0.00                                     | 60,486   | D   |  |

**Explanation of Responses:**

- The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the Reporting Person on March 11, 2024.
- The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices within the range of \$35.00 to \$35.11, inclusive. The Reporting Person undertakes to provide to the Issuer, any security holder of the Issuer or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range(s) set forth in the footnotes of this Form 4.
- This Form 4/A is being filed to correct the number of stock options exercised and subsequent shares of common stock sold as reported in Tables I and II of the original Form 4 filed on June 24, 2024, which inadvertently reported 10,163 stock options exercised and subsequent shares of common stock sold instead of the 10,213 shares reported herein.
- The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices within the range of \$35.00 to \$35.63, inclusive.
- Includes 134,629 unvested RSUs.
- The option was granted on July 31, 2020. The shares underlying the option vest over four years, with 25% of the shares vesting on July 31, 2021 and the remaining shares vesting in equal quarterly installments thereafter.

/s/ Richard Scalzo, Attorney-in-Fact 07/03/2024

\*\* Signature of Reporting Person Date

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.