FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| Washington, | D.C. | 20549 |
|-------------|------|-------|
|-------------|------|-------|

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPROVAL | | | | | | | | | |
|--------------------------|-----------|--|--|--|--|--|--|--|--|
| OMB Number: | 3235-0287 | | | | | | | | |
| Estimated average burden | | | | | | | | | |
| hours per response: | 0.5 | | | | | | | | |

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

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

| 1. Name and Address of Reporting Person* Farwell Wildon (Last) (First) (Middle) C/O DYNE THERAPEUTICS, INC. | | | | - <u>Dy</u> | 2. Issuer Name and Ticker or Trading Symbol Dyne Therapeutics, Inc. [DYN] 3. Date of Earliest Transaction (Month/Day/Year) 11/15/2023 | | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner X Officer (give title below) Chief Medical Officer | | | | | | |
|--|---------|------------|-------|--|--|---|--|--|---|---|---------------------------------------|-----------------|---|--|--|--|--|---|--|
| 1560 TRAPELO ROAD (Street) | | | | 4. 1 | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | 6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting | | | | | | |
| (City) | | | (Zip) | | Ri | Rule 10b5-1(c) Transaction Indication 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. Transpare (Month/t | | | | 2A. Deemed Execution Date, if any (Month/Day/Year) | | Code (I | Transaction Disposed Of (Code (Instr. 5) | | ies Acquired (A) or Of (D) (Instr. 3, 4 an | | 5. Amount Securitie Beneficia Owned F | | s ally following | Form: | : Direct Control of the control of t | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | | | |
| | | | | | | | | | Code | v | Amount | (A) or (D) | Price | - 1 | Transaction(s) (Instr. 3 and 4) | | | | |
| Common Stock 11/1 | | | | 11/1 | 5/2023 | | | | A | | 82,512(1) | | \$0. | 00 | 171,762(2) | | | 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. | | | Date, | 4. Transaction Code (Instr. 8) | | of | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | | De | Price of rivative curity str. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) | у | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | | |
| | | | | | Code | v | (A) | (D) | Date Exercisab | | Expiration Date | Title | Amoun or Numbe of Shares | | | | | | |
| Stock Option (right to buy) | \$10.88 | 11/15/2023 | | | A | | 32,131 | | (3) | 1 | 1/14/2033 | Common Stock | 32,13 | 1 : | \$0.00 | 32,131 | | D | |

Explanation of Responses:

- 1. Consists of shares of Common Stock issuable under 82,512 restricted stock units ("RSUs"). Each RSU represents the right to receive one share of Common Stock upon vesting. These RSUs are scheduled to vest in equal quarterly installments over four years with the first installment vesting on February 15, 2024.
- 2. Includes 149,311 unvested RSUs.
- 3. This option was granted on November 15, 2023. The shares underlying the option are scheduled to vest over four years in equal monthly installments through November 15, 2027.

Remarks:

/s/ Richard Scalzo, Attorney-in-11/16/2023

Fact

** 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.