FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

| | Check this box if no longer subject |
|---|-------------------------------------|
| ١ | to Section 16. Form 4 or Form 5 |
|) | obligations may continue. See |
| | Instruction 1(b). |

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

| | | | | | | | • • • | | | | 1 7 | | | | | | | | |
|--|--|----------|----------|---|--|--|---|--------------------------------------|---------------------|--------------------------------------|--|---------|--------------------------------------|---|--|------------------------|--|--|---------|
| Name and Address of Reporting Person* Bergstrom Donald A | | | | | 2. Issuer Name and Ticker or Trading Symbol Relay Therapeutics, Inc. [RLAY] | | | | | | | | | | k all app Direc | | | 10% Ov | vner |
| (Last) | ` | irst) (N | Middle) | | 3. Date of Earliest Transaction (Month/Day/Year) 04/28/2023 | | | | | | | | | X | Officer (give title below) Preside | | Other (s below) ent, R&D | | specify |
| 399 BINNEY STREET, 2ND FLOOR | | | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) 05/01/2023 | | | | | | | | · I | 6. Individual or Joint/Group Filing (Check Applicable Line) | | | | | |
| (Street) CAMBRIDGE MA 02139 | | | | | | | | | | | | | | X Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | |
| (City) | 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 - No | n-Deriva | tive S | ecui | ities | Acc | uired, | Dis | posed of | f, or I | 3enefi | ciall | y Owr | ned | | | |
| 1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day) | | | | Execution Date | | | ate, | Transaction Disposed Code (Instr. 5) | | ies Acquired (A Of (D) (Instr. 3, | | | | cially 1 | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | | |
| | | | | | | | | Code | v | Amount | (A) (D) | or Pric | e | | ted action(s) 3 and 4) | | | | |
| Common Stock 04/28/20 | | | | | | .023 | | | S | | 2,850(1) | П | \$1 | \$11.16 | | 241,234 ⁽²⁾ | | D | |
| | | Tab | ole II - | Derivativ | | | | | | | | | | | Owne | ed | | | |
| 1. Title of Derivative Security (Instr. 3) | ative Conversion Date Execution Date, if any | | | 4. Transaction Code (Instr. 8) | | | rative rities nired r osed) | (Month/Day | | ate | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and | | Dei Sed (Ins | Price of rivative curity str. 5) | 9. Number derivative Securities Beneficiall Owned Following Reported Transactio (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 Exercisable | | Expiration Date | Title | Amoun or Numbe of Shares | er | | | | | |

Explanation of Responses:

- 1. This amendment is being filed to correct the number of shares sold to cover the reporting person's income tax withholding obligations upon the vesting of 9,071 shares of restricted stock units ("RSUs") on April 27, 2023, which was inadvertently understated in the reporting person's original Form 4. The reporting person had no discretion with respect to such sale, which was transacted in accordance with the Issuer's policies regarding the vesting of RSUs.
- 2. Due to the error described above, the reporting person's original Form 4 incorrectly reported that the number of shares held by the reporting person was 242,701, including 222,544 shares underlying RSUs. As reported in this amendment, the correct number of shares held by the reporting person is 241,234, including 217,532 shares underlying RSUs.

Remarks:

/s/ Brian Adams, as attorneyin-fact

06/01/2023

** Signature of Reporting Person

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.