FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

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

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

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

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*  Rodino-Klapac Louise  |  |                |  |        |                                   | 2. Issuer Name and Ticker or Trading Symbol Sarepta Therapeutics, Inc. [ SRPT ] |   |         |   |                     |                             |                                      |  |  |   | all app<br>Direc<br>Office       | or 1<br>r (give title C   |                                      | 10% Ov   | wner   |  |  |
|---|--|----------------|--|--------|-----------------------------------|---|---|---------|---|---------------------|-----------------------------|--------------------------------------|--|--|---|----------------------------------|---|--------------------------------------|--|--|--|--|
| (Last)<br>215 FIRS  | (Last) (First) (Middle) 215 FIRST STREET   |                |  |        |                                   |   | 3. Date of Earliest Transaction (Month/Day/Year) 03/07/2024 |         |   |                     |                             |                                      |  |  |   | belov                            | v)<br>Head of F   | R&D                                  | below)   |  |  |  |
| SUITE 415   |  |                |  |        |                                   |   | 4. If Amendment, Date of Original Filed (Month/Day/Year)    |         |   |                     |                             |                                      |  |  | 6. Individual or Joint/Group Filing (Check Applicable Line) |                                  |   |                                      |  |  |  |  |
| (Street) CAMBR  | IDGE 1   | E MA 02142     |  |        |                                   |   |   |         |   |                     |                             |                                      |  |  |   |                                  | X Form filed by One Reporting Person  Form filed by More than One Reporting  Person                                     |                                      |  |  |  |  |
| (City) (State) (Zip)  |  |                |  |        |                                   |   | Rule 10b5-1(c) Transaction Indication                       |         |   |                     |                             |                                      |  |  |   |                                  |   |                                      |  |  |  |  |
| Check this box to indicate that a transaction was made pursuant to a satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instru |  |                |  |        |                                   |   |   |         |   |                     |                             |                                      |  |  |   |                                  |   |                                      |  |  |  |  |
|   |  |                | Table                                      | I - No | n-Deriva                          | tive S  | Secui   | rities  | Acc   | uired               | , Dis                       | posed of                             | , or B   | Benefic  | ially   | Own                              | ed  |                                      |  |  |  |  |
| 1. Title of Security (Instr. 3)  2. Transacti Date (Month/Day)  |  |                |  |        | y/Year)   Execu                   |   | eemed<br>ution Date,<br>th/Day/Year)                        |         | 3.<br>Transaction<br>Code (Instr.<br>8)   |                     |                             | s Acquired (A)<br>f (D) (Instr. 3, 4 |  |  | Securi<br>Benefi<br>Owned                                   | Beneficially                     |   | m: Direct<br>or Indirect<br>nstr. 4) | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4)        |  |  |  |
|   |  |                |  |        |                                   |   |   |         | Code  | v                   | Amount                      | (A) o<br>(D)                         | r<br>Price   |  | Transa  | action(s)<br>3 and 4)            |   |                                      | (111541. 4)  |  |  |  |
| Common Stock 03/07/20   |  |                |  |        |                                   | 024   |   |         |   | F                   |                             | 512(1)                               | D \$1  |  | 0.49  | 68,982                           |   | D                                    |  |  |  |  |
| Common Stock 03/08/20   |  |                |  |        | 024                               |   |   |         | F   |                     | 909(2)                      | D                                    | \$12   | \$123.14   |   | 68,073                           |   | D                                    |  |  |  |  |
|   | Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) |                |  |        |                                   |   |   |         |   |                     |                             |                                      |  |  |   |                                  |   |                                      |  |  |  |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)   | 2.<br>Conversio<br>or Exercis<br>Price of<br>Derivative<br>Security  | on Da<br>se (M | 3. Transaction<br>Date<br>(Month/Day/Year) | if any | emed<br>tion Date,<br>n/Day/Year) |   | Transaction Code (Instr.                                    |         | 5. Number<br>of<br>Derivative<br>Securities<br>Acquired<br>(A) or<br>Disposed<br>of (D)<br>(Instr. 3, 4<br>and 5) |                     | Exerc<br>tion Da<br>h/Day/Y | (ear)                                | 7. Title<br>Amou<br>Secur<br>Under<br>Deriva<br>Secur<br>3 and | int of ities rlying ative ity (Instr. 4)  Amount or Number | Der<br>Sec<br>(Ins  | Price of rivative curity str. 5) | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction<br>(Instr. 4) | / O<br>F-<br>D<br>o<br>(I)           | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |  |  |
|   |  |                |  |        |                                   | Code  | v   | (A) (D) |   | Date<br>Exercisable |                             | Expiration<br>Date                   | Title  | of<br>Shares   |   |                                  |   |                                      |  |  |  |  |

## **Explanation of Responses:**

- 1. Shares were sold by the Company to satisfy tax withholding obligations related to vesting of restricted stock units granted on March 6, 2023.
- 2. Shares were sold by the Company to satisfy tax withholding obligations related to vesting of restricted stock units granted on March 7, 2022.

/s/ Ryan Brown, as Attorney-

in-Fact for Louise Rodino-

Klapac

\*\* Signature of Reporting Person Date

03/11/2024

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.