FORM 4

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

| Washington,  | D C  | 20540 |
|--------------|------|-------|
| wasiiiigton, | D.C. | 20049 |

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

| (Last) C/O TRA  | an Nicho   | irst)<br>CS GROUP, INC                     | (Middle)   |         | 3. E                          | 2. Issuer Name and Ticker or Trading Symbol TransMedics Group, Inc. [ TMDX ]      3. Date of Earliest Transaction (Month/Day/Year) 02/20/2023 |                 |      |   |        |                                     |                 |                                     |   | Relationship of Reporting Person(s) to Issuer leck all applicable)  Director 10% Owner  X Officer (give title below) Cher (specify below)  See Remarks |          |  |                                       |            |  |
|---|--|--|--|---------|-------------------------------|---|-----------------|------|---|--------|-------------------------------------|-----------------|-------------------------------------|---|--|----------|--|---------------------------------------|------------|--|
| (Street) ANDOV (City)   |  |  | 01810<br>(Zip)   |         | - 4. l                        | 4. If Amendment, Date of Original Filed (Month/Day/Year)  |                 |      |   |        |                                     |                 |                                     | 6. Indi<br>Line)<br>X   | ′  |          |  |                                       |            |  |
|   |  | Tab  | le I - Nor   | ı-Deriv | /ative                        | e Se  | curities        | s Ac | quired,   | Dis    | posed o                             | f, or Be        | nefic                               | cially  | Owned  |          |  |                                       |            |  |
| 1. Title of Security (Instr. 3)  2. Transac Date (Month/Date) |  |  |  |         | Execution Date,               |   | Code (Instr. 5) |      | and Securitie   |        | es For<br>ally (D)<br>Following (I) |                 | n: Direct<br>r Indirect<br>istr. 4) | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |  |          |  |                                       |            |  |
|   |  |  |  |         |                               |   |                 |      | Code  | v      | Amount                              | (A) or P        |                                     | rice  | Transact<br>(Instr. 3 a  | ion(s)   |  |                                       | (111511.4) |  |
| Common Stock 02/20/   |  |  |  |         | 0/202                         | /2023   |                 | Α    |   | 12,886 | 12,886 <sup>(1)</sup> A             |                 | 60.00                               | 12,886  |  |          | 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>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security  | 3. Transaction<br>Date<br>(Month/Day/Year) | 3A. Deemed<br>Execution Dat<br>if any<br>(Month/Day/Yo | Date,   | 4.<br>Transa<br>Code (I<br>8) |   | of              |      | 6. Date Exercisal<br>Expiration Date<br>(Month/Day/Year |        | of Securities                       |                 | [                                   | 3. Price of<br>Derivative<br>Security<br>Instr. 5)                | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(<br>(Instr. 4)                               | s<br>Ily | Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4 | Beneficial<br>Ownership<br>(Instr. 4) |            |  |
|   |  |  |  |         | Code                          | v   | (A)             | (D)  | Date<br>Exercisab                                       |        | Expiration<br>Date                  | Title           | Amo<br>or<br>Num<br>of<br>Shar      | nber  |  |          |  |                                       |            |  |
| Stock<br>Option<br>(Right to<br>Buy)                          | \$66.1   | 02/20/2023                                 |  |         | Α                             |   | 19,732          |      | (2)   | (      | 02/20/2033                          | Common<br>Stock | 19,7                                | 732   | \$0.00   | 19,732   | 2  | D                                     |            |  |

## **Explanation of Responses:**

- 1. Includes 12,886 restricted stock units ("RSUs"). Each RSU represents a contingent right to receive one share of the Issuer's common stock.
- 2. The option vests at a rate of 2.0833% of the total number of shares subject to the option each month following February 20, 2023 until the option is fully vested on February 20, 2027, subject to continued

## Remarks:

SVP of Supply Chain and Operations

By: /s/ Stephen Gordon, 02/22/2023 Attorney-in-Fact

\*\* 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.