FORM 4

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

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPROVAL             |           |  |  |  |  |  |  |  |  |  |  |
|--------------------------|-----------|--|--|--|--|--|--|--|--|--|--|
| OMB Number:              | 3235-0287 |  |  |  |  |  |  |  |  |  |  |
| Estimated average burden |           |  |  |  |  |  |  |  |  |  |  |
| hours per respons        | e 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* Flannelly Barry P   |  |  |                              |   |  | 2. Issuer Name and Ticker or Trading Symbol  INCYTE CORP [ INCY ] |  |      |   |   |       |       | (Ched   | k all app<br>Direc   | licable)  |  | Person(s) to Issuer  10% Owner Other (specif                       |       |   |
|--|--|--|------------------------------|---|--|---|--|------|---|---|-------|-------|---|--|---|--|--|-------|---|
| (Last) (First) (Middle) 1801 AUGUSTINE CUT-OFF               |  |  |                              |   |  | 3. Date of Earliest Transaction (Month/Day/Year) 07/07/2022       |  |      |   |   |       |       |   | X  | below   |  |  | elow) | · |
| (Street) WILMIN (City)                                       | 4. If <i>F</i>   | 4. If Amendment, Date of Original Filed (Month/Day/Year) |                              |   |  |   |  |      | 6. Ind<br>Line)                             | vidual or Joint/Group Filing (Check Applicable  Form filed by One Reporting Person  Form filed by More than One Reporting  Person |       |       |   |  |   |  |  |       |   |
|  | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned   |  |                              |   |  |   |  |      |   |   |       |       |   |  |   |  |  |       |   |
| 1. Title of Security (Instr. 3)  2. Transact Date (Month/Day |  |  |                              |   |  | Execution Date,   |  |      | 3. Transaction Disposed Of (D) (Instr. 3 5) |   |       |       | 5. Amo<br>Securit<br>Benefic<br>Owned<br>Report | ties<br>cially<br>I Following  | 6. Owner<br>Form: Di<br>(D) or Inc<br>(I) (Instr. | ect<br>irect<br>4)                           | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4)  |       |   |
|  |  |  | Code                         | v | Amount (A)   |   | or P   | rice | Transaction(s)<br>(Instr. 3 and 4)          |   |       |       | (111041. 4)                                     |  |   |  |  |       |   |
| Common Stock 07/07/2   |  |  |                              |   | 2022   |   | S  |      | 2,873 <sup>(1)</sup> D                      |   | )   5 | 79.38 | 72,674 <sup>(2)</sup>                           |  | 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)          | ative Conversion Date Execution Date, if any   |  | 4.<br>Transa<br>Code (<br>8) |   | Derivative<br>Securities<br>Acquired<br>(A) or<br>Disposed<br>of (D)<br>(Instr. 3, 4<br>and 5) |   | 6. Date Exercisable and Expiration Date (Month/Day/Year)  Date Expiration Exercisable Date |      |   | 7. Title and<br>Amount of<br>Securities<br>Underlying<br>Derivative<br>Security (Ins<br>3 and 4)                                  |       | unt   |   | 9. Number<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction<br>(Instr. 4) | Own<br>Forr<br>Dire<br>or In<br>(I) (I            | ership<br>n:<br>ct (D)<br>direct<br>nstr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |       |   |

## **Explanation of Responses:**

- 1. This transaction was effected pursuant to a Rule 10b5-1 trading plan adopted by reporting person.
- 2. Includes an aggregate of 48,281 shares of common stock issuable pursuant to previously reported restricted stock units and earned performance stock units that have not vested.

## Remarks:

/s/ Elizabeth Feeney, Attorney-In-Fact

07/11/2022

\*\* Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  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.