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    |  |  |  |  |  |  |  |  |  |

0.5

hours per response:

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*   |                           |                          |             |            |   | 2. Issuer Name and Ticker or Trading Symbol                 |                                     |            |      |                         |       |            |                                |                       | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) |                               |            |                         |   |  |
| PIEN HOWARD H                              |                           |                          |             |            |   | IMMUNOGEN INC [ IMGN ]                                      |                                     |            |      |                         |       |            |                                | Ι,                    | X Directo   | ,                             |            | 10% Ov                  | <sub>vner</sub>                         |  |
| -  |                           |                          |             |            |   |   |                                     |            |      |                         |       |            |                                |                       | _   | (give title                   |            | Other (s                | ·                                       |  |
| (Last) (First) (Middle)                    |                           |                          |             |            |   | 3. Date of Earliest Transaction (Month/Day/Year) 03/31/2016 |                                     |            |      |                         |       |            |                                |                       | below)  | (9.40 000                     |            | below)                  | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |  |
| 6 CARRIAGE HOUSE COURT                     |                           |                          | 03          | 03/31/2010 |   |   |                                     |            |      |                         |       |            |                                |                       |   |                               |            |                         |   |  |
|  |                           |                          |             |            |   | If Amendment, Date of Original Filed (Month/Day/Year)       |                                     |            |      |                         |       |            |                                | 6 In                  | 6. Individual or Joint/Group Filing (Check Applicable                   |                               |            |                         |   |  |
| (Street)                                   |                           |                          |             |            |   | 4. II Amendinent, Date of Original Filed (Month/Day/Year)   |                                     |            |      |                         |       |            |                                |                       | Line)   |                               |            |                         |   |  |
| . ,  | Y HILL N                  | II                       | 08003       |            |   |   |                                     |            |      |                         |       |            |                                |                       | X Form fi   | led by One                    | Repo       | rting Persor            | ո                                       |  |
| ———  |                           |                          |             |            |   |   |                                     |            |      |                         |       |            |                                |                       | Form fi<br>Person   |                               | e than     | One Repor               | ting                                    |  |
| (City)                                     | (9                        | State)                   | (Zip)       |            |   |   |                                     |            |      |                         |       |            |                                |                       |   |                               |            |                         |   |  |
|  |                           | Tal                      | ble I - Nor | n-Deriv    | ativ                                    | e Se  | curiti                              | ρς Δ       | Cai  | iired                   | Dis   | nosed of   | or Ben                         | eficiall              | v Owned   |                               |            |                         |   |  |
|  |                           |                          | 010 1 1401  |            |   |   |                                     |            | .040 |                         |       |            |                                |                       | 1   |                               |            | [                       |   |  |
| 1. Title of Security (Instr. 3) 2. Transac |                           |                          |             |            | Execution Date,                         |   |                                     | te,        |      |                         |       |            |                                | Securities            | Securities F  |                               | Direct     | 7. Nature of Indirect   |   |  |
| (Month/D                                   |                           |                          |             |            |   |   | ay/Year) if any<br>(Month/Day/Year) |            |      | Code (Instr. 5)         |       |            |                                | Beneficia<br>Owned F  |   |                               |            | Beneficial<br>Ownership |   |  |
|  |                           |                          |             |            | ( , , , , , , , , , , , , , , , , , , , |   |                                     |            |      |                         |       | (A) or     | Price                          | Reported<br>Transacti |   |                               |            | (Instr. 4)              |   |  |
|  |                           |                          |             |            |   |   |                                     |            |      | Code                    | V     | Amount     | nount (D)                      |                       | (Instr. 3 a   |                               |            |                         |   |  |
|  |                           |                          | Table II -  | Deriva     | tive                                    | Sec   | urities                             | s Ac       | aui  | red. D                  | ispo  | osed of.   | or Bene                        | ficially              | Owned   |                               |            |                         |   |  |
|  |                           |                          |             |            |   |   |                                     |            |      |                         |       | onvertib   |                                |                       |   |                               |            |                         |   |  |
| 1. Title of                                | 2.                        | 3. Transaction           | 3A. Deemed  | 4.         | ransaction                              |   |                                     |            | 6. D | i. Date Exercisable and |       | le and     | 7. Title and                   |                       | 8. Price of   | 9. Numbe                      | r of       | 10.                     | 11. Nature                              |  |
| Derivative<br>Security                     | Conversion<br>or Exercise | Date<br>(Month/Day/Year) | Execution D |            |   |   |                                     |            |      | iration D<br>nth/Day/   |       |            | Amount o                       |                       | Derivative<br>Security  | derivative<br>Securities      |            | Ownership<br>Form:      | of Indirect<br>Beneficial               |  |
| (Instr. 3) Price of (Month/Day/Yea         |                           |                          |             |            | )                                       | ` Securities `  |                                     | Underlying |      |                         |       |            | g                              | (Instr. 5)            | Beneficially  |                               | Direct (D) | Ownership               |   |  |
| Derivative<br>Security                     |                           |                          |             |            |   | Acquired Derivative Section (Instr. 3 and 4)                |                                     |            |      |                         |       |            |                                | Owned Following       |   | or Indirect<br>(I) (Instr. 4) | (Instr. 4) |                         |   |  |
|  |                           |                          |             |            |   | Disposed of (D)   |                                     |            |      |                         |       |            |                                |                       |   | Reported<br>Transaction(s)    |            |                         |   |  |
|  |                           |                          |             |            |   | (Instr. 3, 4<br>and 5)                                      |                                     |            |      |                         |       |            |                                |                       |   | (Instr. 4)                    |            |                         |   |  |
|  |                           |                          |             | ⊢          |   | and 5   |                                     |            |      |                         |       |            | <u> </u>                       | Amount                | 1   |                               |            |                         |   |  |
|  |                           |                          |             |            |   |   |                                     |            |      |                         |       |            |                                | or                    |   |                               |            |                         |   |  |
|  |                           |                          |             |            |   |   |                                     |            | Date | е                       |       | Expiration |                                | Number<br>of          |   |                               |            |                         |   |  |
|  |                           |                          |             | С          | ode                                     | ٧   | (A)                                 | (D)        | Exe  | rcisable                |       | Date       | Title                          | Shares                |   |                               |            |                         |   |  |
| Deferred<br>Share Unit                     | \$0 <sup>(1)</sup>        | 03/31/2016               |             |            | A                                       |   | 1,584                               |            | 03/3 | 31/2016 <sup>(3</sup>   | 3)(2) | (2)        | Common<br>Stock <sup>(2)</sup> | 1,584                 | \$0 <sup>(1)</sup>  | 53,15                         | 3          | D                       |   |  |

## **Explanation of Responses:**

- 1. The deferred share units were issued pursuant to the Issuer's Compensation Policy for Non-Employee Directors and are convertible into Common Stock on a one-to-one basis.
- 2. The vested deferred share units are to be settled 100% in shares of Common Stock of the Company upon the reporting person's retirement from the Board of Directors.
- 3. The deferred share units are fully vested on March 31, 2016.

<u>/s/ Craig Barrows, attorney in fact</u>

04/04/2016

\*\* 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.