FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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| OMB APPROVAL |
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| l | Estimated average burde | en        |
| l | 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).

## 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

| Name and Address of Reporting Person*     Poole Sandra   |   |              |   |                 | 2. Issuer Name and Ticker or Trading Symbol  IMMUNOGEN INC [ IMGN ] |              |  |            |  |   | (Ch   | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner  Officer (give title Other (specify |   |  |                |  |  |
|--|---|--------------|---|-----------------|---|--------------|--|------------|--|---|---|---|---|--|----------------|--|--|
| (Last)<br>830 WIN  | (F<br>ITER STRE   | irst)<br>EET | (Middle)  |                 | 3. Date of Earliest Transaction (Month/Day/Year) 07/18/2016         |              |  |            |  |   |   | below)  |   |  |                |  |  |
| (Street) WALTH   |   | (A<br>tate)  | 02451<br>(Zip)  | 4               | 4. If Amendment, Date of Original Filed (Month/Day/Year)            |              |  |            |  | Line  | ndividual or Joint/Group Filing (Check Applicable e)  X 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   |   |              |   |                 |   |              |  |            |  |   |   |   |   |  |                |  |  |
| Date   |   |              | . Transacti<br>Pate<br>Month/Day                            | Execution Date, |   | Code (Instr. |  |            |  | 5. Amoun<br>Securities<br>Beneficia<br>Owned Fo | Forr<br>lly (D)   |   | Direct Indirect I                                   | 7. Nature of<br>Indirect<br>Beneficial<br>Ownership<br>(Instr. 4)                          |                |  |  |
|  |   |              |   |                 |   |              | Code   | V          | Amount   | (A) or (D)                                      |   | Transacti   | Transaction(s)<br>(Instr. 3 and 4)                  |  |                | iiisu. 4)  |  |
| 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 |              | 3A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | Code            | Transaction<br>Code (Instr.   |              | 5. Number of<br>Derivative<br>Securities<br>Acquired (A)<br>or Disposed<br>of (D) (Instr.<br>3, 4 and 5) |            | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) |   | 7. Title and Amou<br>of Securities<br>Underlying<br>Derivative Securit<br>(Instr. 3 and 4)  |   | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported | e<br>s<br>ully | 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) |
|  | or Date Expiration Num  |              |   |                 | Amount<br>or<br>Number<br>of Shares                                 |              | Transaction(s)<br>(Instr. 4)   |            |  |   |   |   |   |  |                |  |  |
| Stock<br>option<br>(right to<br>buy)   | \$3.05  | 07/18/2016   |   | A               |   | 110,000      |  | 07/18/2017 | (1)  | 07/18/2026                                      | Common<br>stock   | 110,000   | \$3.05  | 110,00   | 00             | D  |  |

## **Explanation of Responses:**

 $1.\;Exercisable\;as\;to\;36,667\;shares\;commencing\;on\;July\;18,\;2017,\;36,667\;shares\;commencing\;on\;July\;18,\;2018\;and\;36,666\;shares\;commencing\;on\;July\;18,\;2019.$ 

/s/ Craig Barrows, attorney in fact

07/18/2016

\*\* 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.