FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| mington, D.C. 20349 | 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

| 1. Name and Address of Reporting Person* Goldberg Mark Alan |   |  |   |               | 2. Issuer Name and Ticker or Trading Symbol ImmunoGen, Inc. [ IMGN ] |        |   |                |  |                              |  |   | (Ch   | is. Relationship of Reporting Person(s) to Issuer<br>Check all applicable)<br>X Director 10% Owner |  |  |  |                                       |
|---|---|--|---|---------------|--|--------|---|----------------|--|------------------------------|--|---|---|--|--|--|--|---------------------------------------|
| (Last)<br>41 GRAS   | (F<br>SMERE RC  | ,  | (Middle)  |               | 3. Date of Earliest Transaction (Month/Day/Year) 09/30/2019          |        |   |                |  |                              |  |   | Officer<br>below)   | (give title  |  | Other (s<br>below)                         | pecify   |                                       |
| (Street) NEEDH  |   |  | 02494<br>(Zip)  |               | 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 |  |  |  |  |                                       |
|   |   | Tal  | ble I - Non   | -Derivat      | ive Se   | curiti | es A                                      | cquir          | ed, Di   | sp                           | osed of  | , or Ben                                      | eficial   | y Owned  |  |  |  |                                       |
| Date  |   |  | 2. Transact<br>Date<br>(Month/Day                         | Execution Dat |  |        | te, Transaction Dispos<br>Code (Instr. 5) |                | Disposed   | es Acquired<br>Of (D) (Instr | I (A) or<br>: 3, 4 and   | 5. Amour<br>Securitie<br>Beneficia<br>Owned F | s<br>lly<br>ollowing  | Form:<br>(D) or  | Ownership<br>rm: Direct<br>) or Indirect<br>(Instr. 4)   | 7. Nature of Indirect Beneficial Ownership |  |                                       |
|   |   |  |   |               |  |        | С   | ode V          |  | Amount                       | (A) or<br>(D)  | Price   | Reported<br>Transacti<br>(Instr. 3 a  |  |  |  | (Instr. 4)   |                                       |
|   |   |  | Table II - D  |               |  |        |   |                |  |                              | sed of, onvertib   |   |   | Owned  |  |  |  |                                       |
| 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 Date,<br>if any<br>(Month/Day/Yea | Cod           | Transaction<br>Code (Instr.  |        | of E                                      |                | 6. Date Exercisable a<br>Expiration Date<br>(Month/Day/Year) |                              | e and 7. Title and Amount of Securities Underlying Derivative Sec (Instr. 3 and 4) |   | f<br>g<br>Security  | 8. Price of<br>Derivative<br>Security<br>(Instr. 5)  | 9. Numbe<br>derivative<br>Securities<br>Beneficia<br>Owned<br>Following<br>Reported<br>Transacti<br>(Instr. 4) | e (es lally lally (g                       | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | Beneficial<br>Ownership<br>(Instr. 4) |
|   |   |  |   | Cod           | e V  | (A)    | (D)                                       | Date<br>Exerci | sable  |                              | Expiration<br>Date   | Title   | Amount<br>or<br>Number<br>of<br>Shares  |  |  |  |  |                                       |
| Deferred<br>Share Unit                                      | \$0 <sup>(1)</sup>  | 09/30/2019                                 |   | A             |  | 5,578  |   | 09/30/2        | 2019 <sup>(3)(2)</sup>                                       | ,                            | (2)  | Common<br>Stock <sup>(2)</sup>                | 5,578   | \$0 <sup>(1)</sup>   | 75,83  | 4  | 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 vest upon issuance.

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

10/02/2019

\*\* 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.