FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| | _ | _ | | _ | |
|------------|--------|----|-------|---|--|
| Machington | \Box | C' | 205/1 | a | |

| OMB APPROVAL | | | | | | | | | | |
|--------------|--------------------------|-----------|--|--|--|--|--|--|--|--|
| | OMB Number: | 3235-0287 | | | | | | | | |
| l | Estimated average burden | | | | | | | | | |

0.5

hours per response:

| | Check this box if no longer subject to |
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| ٦. | Section 16. Form 4 or Form 5 obligations may continue. See |
| J | 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

| 1. Name and Address of Reporting Person* | | | | 2. Issuer Name and Ticker or Trading Symbol IMMUNOGEN INC [IMGN] | | | | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) | | | | | |
|---|---|--|---|--|---|--|--------|--|--------------------------|---|---|-----------|--|--|---|------------------------------|--|--|----------|
| SKALETSKY MARK B | | | | | | | | | - | ı | | | X | Director | | 10% Owner | | er | |
| (Last) (First) (Middle) | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 07/01/2004 | | | | | | | | | Officer (giv below) | e title | | Other (sp below) | ecify | |
| 22 PURITAN ROAD | | | | | | | | | | | | | | | | | | | |
| (Street) NEWTON MA 02461 | | | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) 07/06/2004 | | | | | | | | 6. Indivi | Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | |
| (City) | (| State) | (Zip) | | | | | | | | | | Politi liled | by More | triair Or | le Reporting | Person | | |
| | | | Table I - No | n-Deri | ivativ | e Securi | ties A | Acqı | uired, C | Disp | osed of, | or E | Benefi | cially Ow | ned | | | | |
| Da | | | Date | 2. Transaction Date (Month/Day/Year) | | 2A. Deemed Execution Date, if any (Month/Day/Year | | Code (Instr. | | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 a | | 4 and 5) | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) | | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | | 7. Nature of Indirect Beneficial Ownership | | |
| | | | | | | | | | Code | v | Amount | | (A) or (D) | Price | (Instr. 3 and | | | " | nstr. 4) |
| Common stock 07 | | | | 07/0 | 01/2004 | | | | A | 741 | | Α : | | \$6.07 | 13,75 | ,759 | | D | |
| | | | Table II - | | | Securiti , calls, w | | | | | | | | | ed | | | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transaction Code (Instr. 8) | | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | 6. Date Exercisable Expiration Date (Month/Day/Year) | | | and 7. Title and Amo Securities Unde Derivative Secur (Instr. 3 and 4) | | nderlying ecurity | lying Derivative | | per of ve ies ially | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | |
| | | | | Code | v | (A) Date Expiration Date T | | Title | N | mount or lumber of hares | | (Instr. 4 | saction(s) rr. 4) | | | | | | |
| Deferred share units | \$0 ⁽¹⁾ | 07/01/2004 | | A | | 3,389.8305 | | 07/31 | L/2004 ⁽²⁾⁽³⁾ | 08 | /08/1988 ⁽²⁾ | Com | nmon ck ⁽²⁾ | ,389.8305 | \$5.9 | 3,389. | .8305 | D | |

Explanation of Responses:

- 1. The deferred share units are to be converted on a one-for-one basis.
- 2. The vested deferred share units are to be settled 100% in cash upon the reporting person's retirement from the Board of Directors.
- 3. THe deferred share units vest as to one-twelfth beginning on July 31, 2004 and monthly thereafter.

/s/ Virginia A. Lavery, attorney in 07/06/2004

fact

** 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.