FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPROVAL        |          |  |  |  |  |  |  |  |  |
|---------------------|----------|--|--|--|--|--|--|--|--|
| OMB Number:         | 3235-028 |  |  |  |  |  |  |  |  |
| Estimated average h | nurden   |  |  |  |  |  |  |  |  |

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* Wigginton Jon Marc |   |  |   |   | 2. Issuer Name <b>and</b> Ticker or Trading Symbol MACROGENICS INC [ MGNX ] |   |        |                                   |                   |                             |  |                      |   |        | all applic  | cable)   | g Person(s) to Iss<br>10% Ov<br>Other (s |  | wner   |  |
|---|---|--|---|---|---|---|--------|-----------------------------------|-------------------|-----------------------------|--|----------------------|---|--------|---|--|--|--|--|--|
| (Last)<br>9640 ME   | `   | irst)<br>ENTER DRIVE                       |   | 3. Date of Earliest Transaction (Month/Day/Year) 10/01/2014 |   |   |        |                                   |                   |                             |  |                      | below)                                  |        | below) Clinical   |  | респу                                    |  |  |  |
| (Street) ROCKV (City)                                       |   |  | 20850<br>(Zip)                                |   | 4. If   | 4. If Amendment, Date of Original Filed (Month/Day/Year)    |        |                                   |                   |                             |  |                      |   |        | dividual or Joint/Group Filing (Check Applicable )  K Form filed by One Reporting Person Form filed by More than One Reporting Person |  |  |  |  |  |
|   |   | Tab  | le I - No                                     | n-Deriv   | ative   | e Se  | curiti | ies Ac                            | quired            | Dis                         | posed o  | of, or Be            | nefici                                  | ally ( | Owned   | ı  |  |  |  |  |
| ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,                     |   |  | 2. Transaction<br>Date<br>(Month/Day/Year)    |   | ar)   E   | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) |        | Transaction Di<br>Code (Instr. 5) |                   | Dispose                     | 4. Securities Acquired (A)<br>Disposed Of (D) (Instr. 3, 4<br>5) |                      |   |        |   | Form:  | : Direct<br>r Indirect<br>str. 4)        | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership                      |  |  |
|   |   |  |   |   |   |   |        |                                   |                   | v                           | Amount   | (A) or<br>(D) Pr     |   |        |   |  |  |  | (Instr. 4)   |  |
| Common Stock <sup>(1)</sup> 10/                             |   |  |   |   |   | /2014   |        |                                   | M                 |                             | 5,000  | ) A                  | \$4                                     | .7     | 5,  | ,000   |  | D  |  |  |
| Common Stock 10   |   |  |   |   | 1/2014  |   |        |                                   | S                 |                             | 5,000  | ) D                  | \$20                                    | 520.48 |   | 0  |  | D  |  |  |
|   |   | 7  | able II -                                     |   |   |   |        |                                   |                   |                             |  | , or Ben<br>ble secu |   |        | wned  |  |  |  |  |  |
| 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. Deemd<br>Execution<br>if any<br>(Month/Da | Date,   |   | ransaction<br>Code (Instr.                                  |        | n of l                            |                   | kercisa<br>n Date<br>ay/Yea | r) Securitie<br>Underlyi   |                      | nt of<br>ties<br>lying<br>tive Security |        | 8. Price of<br>Derivative<br>Security<br>(Instr. 5)   | 9. Number<br>derivative<br>Securities<br>Beneficiall<br>Owned<br>Following<br>Reported<br>Transactio<br>(Instr. 4) | Owr<br>Fori<br>Dire<br>or Ir<br>(I) (I   | 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) |  |
|   |   |  |   |   | Code  | v   | (A)    | (D)                               | Date<br>Exercisal |                             | xpiration<br>ate   | Title                | Amoun<br>or<br>Numbe<br>of<br>Shares    |        |   |  |  |  |  |  |
| Stock<br>option<br>(right to                                | \$4.7   | 10/01/2014                                 |   |   | M   |   |        | 5,000                             | (2)               | 0                           | 7/18/2023  | Common<br>Stock      | 5,000                                   |        | \$0.00  | 75,194   |  | D  |  |  |

## **Explanation of Responses:**

- 1. The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on June 13, 2014.
- 2.12.5% of the shares underlying the option became exercisable on January 19, 2014, and 6.25% of the shares underlying the option become exercisable on the first day of each three month anniversary thereafter.

## Remarks:

/s/ Lynn Cilinski, attorney-in-

10/01/2014

\*\* 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.