FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| Washington, D.C. 20549                       | OMB APPROVAL |      |  |  |
|--|--------------|------|--|--|
| STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP | OMB Number:  | 3235 |  |  |

|   | OMB Number: 323          |     |  |  |  |  |  |  |
|---|--------------------------|-----|--|--|--|--|--|--|
| E | Estimated average burden |     |  |  |  |  |  |  |
| h | ours 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*  Kern Paul J                                   |  |  |                |   | 2. Issuer Name <b>and</b> Ticker or Trading Symbol IROBOT CORP [ IRBT ] |                   |   |  |                         |   | (Che                                   | elationship o<br>eck all applic                     | ,   | Person                                | (s) to Issu   |                                       |
|---|--|--|----------------|---|---|-------------------|---|--|-------------------------|---|--|---|---|---------------------------------------|---|---------------------------------------|
| (Last) (First) (Middle) C/O THE COHEN GROUP 1200 NINETEENTH ST, NW                      |  |  |                | 3. Date of Earliest Transaction (Month/Day/Year) 06/26/2009 |   |                   |   |  |                         |   | Officer<br>below)                      | (give title   |   | Other (sp                             | pecify  |                                       |
| (Street)  | NGTON D  | C tate)  | 20036<br>(Zip) |   |   |                   |   | of Original File   | `                       | , ,   | Line                                   | )<br>K Form fi<br>Form fi<br>Person                 | bint/Group F  | Reportir                              | ng Person   |                                       |
| Table I - Non-Derivative Solution  1. Title of Security (Instr. 3)  2. Transaction Date |  |  |                |   |   |                   | tive Securities Acquired, Disposed of, or Benefic  2A. Deemed 3. 4. Securities Acquired (A) Execution Date, Transaction Disposed Of (D) (Instr. 3, 4) |  |                         | d (A) or  | 5. Amour                               |   | 6. Owne   |                                       | 7. Nature of Indirect   |                                       |
|   |  |  | Month/Day      |   |   | Code (Instr.   5) |   |  | 5, 4 and                | Beneficia   | cially (D)<br>d Following (I)          |   | direct E  | Beneficial<br>Ownership<br>(Instr. 4) |   |                                       |
|   |  |  | Code V         |   |   | Amount            | (A) or<br>(D)   | Price  | Transact<br>(Instr. 3 a | ion(s)  |  |   | , ,   |                                       |   |                                       |
|   | Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) |  |                |   |   |                   |   |  |                         |   |  |   |   |                                       |   |                                       |
| 1. Title of Derivative Security (Instr. 3)  |  | kercise (Month/Day/Year) if any<br>e of<br>vative (Month/Day |                | Code (Instr.  |   | ı of              |   | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) |                         | 7. Title and Amount<br>of Securities<br>Underlying<br>Derivative Security<br>(Instr. 3 and 4) |  | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | / O<br>Fe<br>D<br>oi<br>(i)           | D.<br>wnership<br>orm:<br>irect (D)<br>r Indirect<br>) (Instr. 4) | Beneficial<br>Ownership<br>(Instr. 4) |
|   |  |  |                | Code  | v   | (A)               | (D)   | Date<br>Exercisable  | Expiration<br>Date      | Title   | Amount<br>or<br>Number<br>of<br>Shares |   |   |                                       |   |                                       |
| Stock<br>Option<br>(right to<br>buy)  | \$13.46  | 06/26/2009   |                | A   |   | 10,000            |   | 06/26/2010 <sup>(1)</sup>                                      | 06/26/2016              | Common<br>Stock   | 10,000                                 | \$0.00  | 10,000  |                                       | D   |                                       |

## **Explanation of Responses:**

1. This option vests 100% on the date listed in the table.

## Remarks:

/s/ Glen D. Weinstein, Attorney-in-Fact

06/29/2009

\*\* Signature of Reporting Person

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.