FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| Check this box if no longer subject to | STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP |
|--|--|
| 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 |

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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* Moses Robert L. | | | | | | | | | ker or Tradi | | symbol | (Ch | Relationship leck all appli Direct | cable) | g Pers | son(s) to Iss 10% Ow Other (s | /ner | |
|--|---|--|---|---------|--|-----------------|--|---------------------------|---|-------------------------------------|--------------------|--|--|---|---|-------------------------------------|--|---------------------------------------|
| (Last) (First) (Middle) C/O IROBOT CORPORATION 8 CROSBY DRIVE | | | | | | Date 0 /01/2 | | Trans | saction (Mo | nth/[| Day/Year) | | helow) | | | below) | | |
| (Street) BEDFORD MA 01730 (City) (State) (Zip) | | | | _ | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | |
| (City) | (5 | | (Zip) | - Deriv | vativ | | curitios | - Ac | auired I | Die | nosed o | of or Re | neficial | ly Owner | <u> </u> | | | |
| Table I - Non-Deriva 1. Title of Security (Instr. 3) 2. Transac Date (Month/Da | | | | saction | ction 2A. Deemed Execution Da | | | 3. Transac Code (II | tion | 4. Securities Ac Disposed Of (D) | | ed (A) or | 5. Amou Securiti Benefic Owned | 5. Amount of Securities Beneficially (D) | | n: Direct r Indirect istr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | |
| | | | | | | | Code | v | Amount | (A) or (D) | | Transac | | | | | | |
| Common Stock 04/01/ | | | | | 1/201 | 2011 | | | A | | 6,225 | 6,225 ⁽¹⁾ A | | 0 17 | 17,625 | | D | |
| | | - | Fable II - I | | | | | | uired, Di , option | | | | | Owned | | | | |
| 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 Exercisabl Expiration Date (Month/Day/Year) | | | 7. Title and Amo of Securities Underlying Derivative Secu (Instr. 3 and 4) | | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | i lly | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | Beneficial Ownership (Instr. 4) |
| | | | | | Code | v | (A) | (D) | Date Exercisabl | | Expiration Date | Title | Amount or Number of Shares | | | | | |
| Employee Stock Option (Right to | \$33.48 | 04/01/2011 | | | A | | 12,350 | | (2) | 0 | 14/01/2018 | Common Stock | 12,350 | \$0.00 | 12,350 |) | D | |

Explanation of Responses:

1. Consists of a restricted stock unit award made pursuant to the iRobot Corporation 2005 Stock Option and Incentive Plan. The restricted stock units vest over a four-year period, at a rate of twenty-five percent (25%) on each anniversary of the grant. Vested shares will be delivered to the reporting person as soon as practicable following each vesting date, but in no event later than 30 days after each such vesting date.

2. This option vests over four-year period, at a rate of twenty-five percent (25%) on the first anniversary of the grant, and quarterly thereafter.

Remarks:

/s/ Glen D. Weinstein, 04/04/2011 Attorney-in-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.