

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

| OMB APPROVAL | |
|--|-----------|
| OMB Number: | 3235-0287 |
| Estimated average burden hours per response: | 0.5 |

| | | |
|---|--|--|
| 1. Name and Address of Reporting Person* <u>CHWANG RONALD</u> (Last) (First) (Middle) <u>C/O ID VENTURES AMERICA, LLC</u> <u>5201 GREAT AMERICA PARKWAY, SUITE 270</u> (Street) <u>SANTA CLARA CA 95054</u> (City) (State) (Zip) | 2. Issuer Name and Ticker or Trading Symbol <u>IROBOT CORP [IRBT]</u> | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner Officer (give title below) Other (specify below) |
| | 3. Date of Earliest Transaction (Month/Day/Year) <u>01/25/2012</u> | |
| | 4. If Amendment, Date of Original Filed (Month/Day/Year) | 6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person |

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

| 1. Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transaction Code (Instr. 8) | | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) | | | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|------------|--------------------------|---|--|---|
| | | | Code | V | Amount | (A) or (D) | Price | | | |
| Common Stock | 01/25/2012 | | s ⁽¹⁾ | | 16,600 | D | \$32.865 ⁽²⁾ | 245,800 | I | See Footnote ⁽³⁾ |
| Common Stock | 01/26/2012 | | s ⁽¹⁾ | | 900 | D | \$33.1239 ⁽⁴⁾ | 244,900 | I | See Footnote ⁽³⁾ |
| Common Stock | 01/27/2012 | | s ⁽¹⁾ | | 4,900 | D | \$32.8765 ⁽⁵⁾ | 240,000 | I | See Footnote ⁽³⁾ |
| Common Stock | | | | | | | | 107,210 | I | By Chwang-Seto Family Trust ⁽⁶⁾ |
| Common Stock | | | | | | | | 3,059 | D | |

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) | 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) | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
|--|--|--------------------------------------|--|--------------------------------|---|--|-----|---|--|--|---|--|
| | | | | Code | V | (A) | (D) | | | | | |

Explanation of Responses:

- The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on September 13, 2011.
- The range of prices for the transaction reported on this line was \$32.50 to \$33.22. The average weighted price was \$32.865. The reporting person will provide, upon request by the SEC, the issuer or a security holder of the issuer, full information regarding the number of shares sold at each separate price.
- Consists of shares held indirectly by iD America 1, LLC as sole general partner for iD5 Fund, L.P. The reporting person is a principal of iD America 1, LLC. The reporting person disclaims beneficial ownership of such shares except to the extent of his pecuniary interest, if any, and this report shall not be deemed an admission that the reporting person is the beneficial owner of all of the reported shares for purposes of Section 16 or any other purpose.
- The range of prices for the transaction reported on this line was \$33.00 to \$33.41. The average weighted price was \$33.1239. The reporting person will provide, upon request by the SEC, the issuer or a security holder of the issuer, full information regarding the number of shares sold at each separate price.
- The range of prices for the transaction reported on this line was \$32.80 to \$32.932. The average weighted price was \$32.8765. The reporting person will provide, upon request by the SEC, the issuer or a security holder of the issuer, full information regarding the number of shares sold at each separate price.
- The reporting person disclaims beneficial ownership of such shares except to the extent of his pecuniary interest, if any, and this report shall not be deemed an admission that the reporting person is the beneficial owner of all of the reported shares for purposes of Section 16 or any other purpose.

Remarks:

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

01/27/2012

** 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.

