

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>Angle Colin M</u> (Last) (First) (Middle) <u>C/O IROBOT CORPORATION</u> <u>63 SOUTH AVENUE</u> (Street) <u>BURLINGTON MA 01803</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 <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>Chief Executive Officer</u> |
| | 3. Date of Earliest Transaction (Month/Day/Year) <u>09/05/2006</u> | |
| | 4. If Amendment, Date of Original Filed (Month/Day/Year) | |

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 | 09/05/2006 | | s ⁽¹⁾ | | 34 | D | \$17.7 | 1,539,120 | D | |
| Common Stock | 09/05/2006 | | s ⁽¹⁾ | | 102 | D | \$17.71 | 1,539,018 | D | |
| Common Stock | 09/05/2006 | | s ⁽¹⁾ | | 34 | D | \$17.72 | 1,538,984 | D | |
| Common Stock | 09/05/2006 | | s ⁽¹⁾ | | 6 | D | \$17.74 | 1,538,978 | D | |
| Common Stock | 09/05/2006 | | s ⁽¹⁾ | | 34 | D | \$17.75 | 1,538,944 | D | |
| Common Stock | 09/05/2006 | | s ⁽¹⁾ | | 204 | D | \$17.76 | 1,538,740 | D | |
| Common Stock | 09/05/2006 | | s ⁽¹⁾ | | 120 | D | \$17.77 | 1,538,620 | D | |
| Common Stock | 09/05/2006 | | s ⁽¹⁾ | | 63 | D | \$17.78 | 1,538,557 | D | |
| Common Stock | 09/05/2006 | | s ⁽¹⁾ | | 130 | D | \$17.79 | 1,538,427 | D | |
| Common Stock | 09/05/2006 | | s ⁽¹⁾ | | 24 | D | \$17.8 | 1,538,403 | D | |
| Common Stock | 09/05/2006 | | s ⁽¹⁾ | | 142 | D | \$17.81 | 1,538,261 | D | |
| Common Stock | 09/05/2006 | | s ⁽¹⁾ | | 93 | D | \$17.82 | 1,538,168 | D | |
| Common Stock | 09/05/2006 | | s ⁽¹⁾ | | 68 | D | \$17.83 | 1,538,100 | D | |
| Common Stock | 09/05/2006 | | s ⁽¹⁾ | | 95 | D | \$17.84 | 1,538,005 | D | |
| Common Stock | 09/05/2006 | | s ⁽¹⁾ | | 97 | D | \$17.85 | 1,537,908 | D | |
| Common Stock | 09/05/2006 | | s ⁽¹⁾ | | 170 | D | \$17.86 | 1,537,738 | D | |
| Common Stock | 09/05/2006 | | s ⁽¹⁾ | | 68 | D | \$17.87 | 1,537,670 | D | |
| Common Stock | 09/05/2006 | | s ⁽¹⁾ | | 136 | D | \$17.88 | 1,537,534 | D | |
| Common Stock | 09/05/2006 | | s ⁽¹⁾ | | 70 | D | \$17.89 | 1,537,464 | D | |
| Common Stock | 09/05/2006 | | s ⁽¹⁾ | | 206 | D | \$17.9 | 1,537,258 | D | |
| Common Stock | 09/05/2006 | | s ⁽¹⁾ | | 114 | D | \$17.91 | 1,537,144 | D | |
| Common Stock | 09/05/2006 | | s ⁽¹⁾ | | 87 | D | \$17.92 | 1,537,057 | D | |
| Common Stock | 09/05/2006 | | s ⁽¹⁾ | | 21 | D | \$17.93 | 1,537,036 | D | |
| Common Stock | 09/05/2006 | | s ⁽¹⁾ | | 58 | D | \$17.94 | 1,536,978 | D | |
| Common Stock | 09/05/2006 | | s ⁽¹⁾ | | 34 | D | \$17.95 | 1,536,944 | D | |
| Common Stock | 09/05/2006 | | s ⁽¹⁾ | | 34 | D | \$17.96 | 1,536,910 | D | |
| Common Stock | 09/06/2006 | | s ⁽¹⁾ | | 124 | D | \$17.69 | 1,536,786 | D | |
| Common Stock | 09/06/2006 | | s ⁽¹⁾ | | 171 | D | \$17.71 | 1,536,615 | D | |
| Common Stock | 09/06/2006 | | s ⁽¹⁾ | | 16 | D | \$17.74 | 1,536,599 | D | |

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 | 09/06/2006 | | s ⁽¹⁾ | | 124 | D | \$17.76 | 1,536,475 | 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) | | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | 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) | Date Exercisable | Expiration Date | | | | | |

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 August 4, 2006.

Remarks:

1 of 4

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

09/07/2006

** 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.