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FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject to
Section 16. Form 4 or Form 5
obligations may continue. See
Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

Estimated average burden	
hours per response:	0.5

1. Name and Address of Reporting Person [*] Greiner Helen			2. Issuer Name and Ticker or Trading Symbol IROBOT CORP [IRBT]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)				
<u>oremer merer</u>	±			X	Director	10% Owner		
(Last) C/O IROBOT C		(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 09/01/2010		Officer (give title below)	Other (specify below)		
8 CROSBY DRIVE			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line)				
(Street)				X	ting Person			
BEDFORD MA 01730		01730			Form filed by More than 0 Person	One Reporting		
(City)	(State)	(Zip)						

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)	Transaction Code (Instr.		4. Securities Disposed Of			5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
				v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		
Common Stock	09/01/2010		S ⁽¹⁾		15,000	D	\$17.15 ⁽²⁾	1,146,060	D	
Common Stock	09/03/2010		S ⁽¹⁾		300	D	\$17.75	1,145,760	D	

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

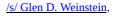
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transa Code (8)				6. Date Exerc Expiration Da (Month/Day/Y	7. Title Amour Securi Underl Deriva Securi and 4)	nt of ties ying tive ty (Instr. 3	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	Title	Amount or Number of Shares				

Explanation of Responses:

1. The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted on October 27, 2008, as amended on May 21, 2010.

2. The range of prices for the transaction reported on this line was \$16.66 to \$17.52. The average weighted price was \$17.1479. 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.

Remarks:



Attorney-in-Fact

09/03/2010

Date

** Signature of Reporting Person

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

 \ast 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.
