FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

wasinigton,	D.C.	20343	

heck this box if no longer subject to	
ection 16. Form 4 or Form 5	
oligations may continue. See	
etruction 1(h)	

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL							
OMB Number:	3235-0287						
Estimated average burden							
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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* <u>Greiner Helen</u>					2. Issuer Name and Ticker or Trading Symbol  IROBOT CORP [ IRBT ]									olicable)		Person(s) to Issuer		
(Last) (First) (Middle) C/O IROBOT CORPORATION						3. Date of Earliest Transaction (Month/Day/Year) 05/12/2010									Officer (give title below)		Other (specify below)	
8 CROSBY DRIVE  (Street)  BEDFORD MA 01730				4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)						6. Indi Line)	-7						
(City)	(5)		e I - No	n-Deriv	/ative	Sec	uritie	s Ac	quired	I, Dis	sposed o	of, or I	3ene	 ficially	Own	ed		
1. Title of Security (Instr. 3)  2. Transa Date (Month/Date)			Execution Date,		3. Transaction Code (Instr. 8)  4. Securities Acquired (A) o Disposed Of (D) (Instr. 3, 4 a			Secur	icially d Following	6. Ownershi Form: Direct (D) or Indirect (I) (Instr. 4)	of Indirect							
								Code	v	Amount	(A) or (D) Pric		rice	Transaction(s) (Instr. 3 and 4)			(	
Common	Stock			05/12/	2010				S <sup>(1)</sup>		10,000	Г	\$	21.02 <sup>(2)</sup>	1,	303,322	D	
		Та									osed of, convertib				wned			
1. Title of Derivative Security (Instr. 3)  2. Conversion or Exercise Price of Derivative Security  (Instr. 3)  3. Transaction Date Execution Date, if any (Month/Day/Year)			saction le (Instr. 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		Expirat (Month	6. Date Exercisable and Expiration Date (Month/Day/Year)  Date Expiration Exercisable Date		7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)  Amoun or Number of Title Shares		Der Sec (Ins	rice of ivative urity tr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownersh Form: Direct (D or Indirec (I) (Instr.	Beneficial Ownership (Instr. 4)				

## **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.
- 2. The range of prices for the transaction reported on this line was \$21.00 to \$21.10. The average weighted price was \$21.0177. 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:

/s/ Glen D. Weinstein, Attorney-in-Fact 05/14/2010

\*\* 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.