FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPR	OVAL							
OMB Number:	3235-0287							
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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

Name and Address of Reporting Person* Greiner Helen						2. Issuer Name and Ticker or Trading Symbol IROBOT CORP [IRBT]								(Ch	eck all ap	oplicable) ector	g Perso	erson(s) to Issuer 10% Owner		
(Last) (First) (Middle) C/O IROBOT CORPORATION						3. Date of Earliest Transaction (Month/Day/Year) 12/01/2009									Offi belo	cer (give title ow)		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) BEDFOF	(Street) BEDFORD MA 01730														X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City)	(St	ate) (Zip)																	
		Tabl	e I - No	n-Deriv	ative	Sec	uritie	s Ac	quired	, Dis	sposed o	f, or I	3ene	ficial	ly Own	ed				
1. Title of Security (Instr. 3) 2. Transacti Date (Month/Day)						Execution Date,		3. Transaction Code (Instr. 8)						Secu Bene Own	nount of irities eficially ed Following orted	6. Own Form: I (D) or II (I) (Inst	Direct ndirect	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
										v	Amount	(A) (D)	or P	rice	Tran	Transaction(s) (Instr. 3 and 4)			(
Common Stock 12/01/20							2009		S ⁽¹⁾		10,000	Γ	\$	314.23	(2) 1	1,421,590)		
	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)	ve Conversion or Exercise Price of Derivative Security Date (Month/Day/Year) Date (Month/Day/Year) Execution Date, if any (Month/Day/Year)			ransaction ode (Instr.) Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year) Date Exercisable Expiration Date			7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4) Amoun or Numbe of Title Shares		unt ber	B. Price of Derivative Security Instr. 5)		Owi For Dire or li (I) (I	nership m: ect (D) ndirect nstr. 4)	11. Nature of Indirect 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 \$14.00 to \$14.435. The average weighted price was \$14.2263. The reporting person will provide, upon request by the SEC, the issuer or a security h older of the issuer, full information regarding the number of shares sold at each separate price.

Remarks:

/s/ Glen D. Weinstein, Attorney-in-Fact 12/03/2009

** 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.