

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

**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

1. Name and Address of Reporting Person* <u>LEAHY JOHN J</u>  (Last) (First) (Middle) <u>C/O IROBOT CORPORATION</u> <u>8 CROSBY DRIVE</u>  (Street) <u>BEDFORD MA 01730</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) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>EVP, CFO &amp; Treasurer</u>
	3. Date of Earliest Transaction (Month/Day/Year) <u>04/01/2011</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	04/01/2011		M		31,250	A	\$14.05	100,206	D	
Common Stock	04/01/2011		S <sup>(1)</sup>		31,250	D	\$33.178 <sup>(2)</sup>	68,956	D	
Common Stock	04/01/2011		A		9,300 <sup>(3)</sup>	A	\$0.00	78,256	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	Title	Amount or Number of Shares				
Employee Stock Option (Right to Buy)	\$14.05	04/01/2011		M		31,250		06/27/2009 <sup>(4)</sup>	06/27/2015	Common Stock	31,250	\$0.00	106,250	D	
Employee Stock Option (Right to Buy)	\$33.48	04/01/2011		A		18,425		<sup>(5)</sup>	04/01/2018	Common Stock	18,425	\$0.00	18,425	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 February 14, 2011.
- The range of prices for the transaction reported on this line was \$33.00 to \$33.40. The average weighted price was \$33.1780. 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 a restricted stock unit award made pursuant to the iRobot Corporation 2005 Stock Option and Incentive Plan. The restricted stock units vest over a four-year period, at a rate of twenty-five percent (25%) on each anniversary of the grant. Vested shares will be delivered to the reporting person as soon as practicable following each vesting date, but in no event later than 30 days after each such vesting date.
- This option vests over a four-year period, at a rate of twenty-five percent (25%) on the date listed in the table, and quarterly thereafter.
- This option vests over four-year period, at a rate of twenty-five percent (25%) on the first anniversary of the grant, and quarterly thereafter.

**Remarks:**

/s/ Glen D. Weinstein, Attorney-in-Fact 04/04/2011

\*\* 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.