IROBOT CORP Form SC 13G/A February 02, 2010

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

SCHEDULE 13G

Under the Securities Exchange Act of 1934 (Amendment No. 2)*

iRobot Corporation (Name of Issuer)

Common Stock

(Title of Class of Securities)

<u>462726100</u>

(CUSIP Number)

<u>12/31/2009</u>

(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

[X] Rule 13d-1(b) [] Rule 13d-1(c)

[] Rule 13d-1(d)

*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

CUSIP No. 462726100	
1.	Names of Reporting Persons:
	OppenheimerFunds, Inc.
2.	Check the Appropriate Box if a Member of a Group (See
	Instructions): Joint filing
3.	SEC Use Only
4.	Citizenship or Place of Organization:
	Colorado
	Number of Shares Beneficially Owned by Each Reporting Person With:
	Sole Voting Power:
5.	
	0
	Shared Voting Power:
6.	
	2,500,500
	Sole Dispositive Power:
7.	
	0
	Shared Dispositive Power:
8.	
	2,500,500
9.	Aggregate Amount Beneficially Owned by Each Reporting Person:
	2,500,500 (beneficial ownership disclaimed pursuant to Rule 13d-4
	of the Exchange Act of 1934)
10.	Check if the Aggregate Amount in Row (9) Excludes Certain
	Shares (See Instructions)
	[]
11.	Percent of Class Represented by Amount in Row (9):
	9.99%
12.	Type of Reporting Person (See Instructions):
	IA

CUSIP No. 462726100	
1.	Names of Reporting Persons:
	Oppenheimer Global Opportunities Fund
2.	Check the Appropriate Box if a Member of a Group (See
	Instructions): Joint filing
3.	SEC Use Only
4.	Citizenship or Place of Organization:
	Colorado
	Number of Shares Beneficially Owned by Each Reporting Person
	With:
	Sole Voting Power:
5.	-
	0
	Shared Voting Power:
6.	
	2,500,000
	Sole Dispositive Power:
7.	
	0
	Shared Dispositive Power:
8.	Shared Dispositive Forter.
0.	2,500,000
9.	Aggregate Amount Beneficially Owned by Each Reporting
9.	Person:
	2,500,000 (beneficial ownership disclaimed pursuant to Rule
10	13d-4 of the Exchange Act of 1934)
10.	Check if the Aggregate Amount in Row (9) Excludes Certain
	Shares (See Instructions)
	[]
11.	Percent of Class Represented by Amount in Row (9):
	9.99%
12.	Type of Reporting Person (See Instructions):
	IA

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Item:

4(c)

(i)

(ii)

1(a)	Name of Issuer:
1(1)	iRobot Corporation
1(b)	Address of Issuer's Principal Executive Offices:
	8 Crosby Drive
$2(\mathbf{r})$	Bedford, MA 01730
2(a)	Name of Person Filing:
	(a) OppenheimerFunds, Inc.
	(b) Oppenheimer Global Opportunities Fund
2(b)	Address of Principal Business Office or, if none, Residence:
	(a) Two World Financial Center
	225 Liberty Street
	New York, NY 10281
	(b) 6803 S. Tucson Way
	Centennial, CO 80112
2(c)	Citizenship:
	(a) Colorado
	(b) Massachusetts
2(d)	Title of Class of Securities:
	Common Stock
2(e)	CUSIP Number:
	462726100
3	OppenheimerFunds, Inc. is an investment adviser in accordance
	with Rule 13d-1(b)(1)(ii)(E). Oppenheimer Global Opportunities
	Fund is an investment company registered under section 8 of the
	Investment Company Act of 1940.
4(a)	Amount beneficially owned:
	(i) 2,500,500 (beneficial ownership disclaimed pursuant to Rule
	13d-4 of the Exchange Act of 1934) (includes ownership reported
	in 4(b)(ii) below)
	(ii) 2,500,000
4(b)	Percent of class:
	(i) 9.99% (includes ownership reported in 4(b)(ii) below)
	(ii) 9.99%
	Number of shares as to which the person has:
	Sole power to vote or to direct the vote:
	(a) 0
	(b) 0
	Shared power to vote or to direct the vote:
	(a) 2,500,500
	(b) 2,500,000
	Sole power to dispose or to direct the disposition of:
	(a) 0

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Shared power to dispose or to direct the disposition of: (a) 2,500,500 (b) 2,500,000

(iii)

(iv)

5.	Ownership of Five Percent or Less of a Class: []
6.	Ownership of More than Five Percent on Behalf of Another
	Person.:
	N/A
7.	Identification and Classification of the Subsidiary Which Acquired
	the Security Being Reported on By the Parent Holding Company:
	N/A
8.	Identification and Classification of Members of the Group:
	N/A
9.	Notice of Dissolution of Group:
	N/A
10.	Certification:
	By signing below I certify that, to the best of my knowledge and
	belief, the securities referred to above were acquired and are held
	in the ordinary course of business and were not acquired and are
	not held for the purpose of or with the effect of changing or
	influencing the control of the issuer of the securities and were not
	acquired and are not held in connection with or as a participant in
	any transaction having that purpose or effect.

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

02/02/2010

Date

/s/ Mark S. Vandehey

Signature

Mark S. Vandehey, Sr. Vice President

and Chief Compliance Officer

Name/Title

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