Instruction 1(b)

FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C.	20549
-------------	------	-------

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									
hours per response:	0.5								

							()				1 7 - 1									
1. Name and Address of Reporting Person* Kern Paul J					2. Issuer Name and Ticker or Trading Symbol IROBOT CORP [IRBT]									Relationship of Reporting Person(s) to Issuer (Check all applicable)						
Kem P	aul J								L .	,) >	Directo	r		10% Ow	ner	
(Last) (First) (Middle) C/O THE COHEN GROUP						3. Date of Earliest Transaction (Month/Day/Year) 09/28/2012									Officer below)	(give title		Other (s below)	pecify	
1200 NII	NETEEN	TH ST NW			\perp															
1200 NINETEENTH ST, NW					4.1	4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street))		led by One	Repo	rting Persor	.	
WASHIN	NGTON	DC	20036												_	,		One Repor	- 1	
					.										Person					
(City)		(State)	(Zip)																	
		Tal	ole I - Nor	n-Deriv	ativ	e Se	curities	s Acc	quired,	Dis	osed o	f, or B	ene	ficiall	y Owned					
1. Title of Security (Instr. 3) 2. Transa Date (Month/D				Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		, Transaction Disposed Code (Instr. 5)		ities Acquired (A) d Of (D) (Instr. 3,		A) or , 4 and		ies Fo ially (D Following (I)		: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership			
									Code	v	Amount (A) or (D)		Price	Reported Transact (Instr. 3 a	ion(s)			Instr. 4)		
			Table II -						uired, D , option						Owned	•		•		
1. Title of Derivative Security (Instr. 3)	2. Conversio or Exercis Price of Derivative Security		3A. Deemed Execution Da if any (Month/Day/\)	Date, Transa Code (I					6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amou of Securities Underlying Derivative Securi (Instr. 3 and 4)		curity	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	ly	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisabl		Expiration Date	Title	or Nu of	ımber						
Phantom Stock	(1)	09/28/2012			A		494.29		(2)	T	(2)	Common	1 49	94.29	\$22.76	7,892.5	3	D		

Explanation of Responses:

- 1. The phantom stock was accrued under the iRobot Corporation Non-Employee Directors' Deferred Compensation Program and is convertible into shares of iRobot common stock on a 1-for-1 basis.
- 2. The phantom stock becomes payable in shares of iRobot common stock upon the reporting person's termination of service as a director.

Remarks:

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

10/02/2012

** 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.