

**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

OMB APPROVAL	
OMB Number:	3235-0287
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1. Name and Address of Reporting Person* <u>White Gregory Francis</u>  (Last) (First) (Middle) <u>C/O IROBOT CORPORATION</u> <u>63 SOUTH AVENUE</u>  (Street) <u>BURLINGTON MA 01803</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 Officer (give title below) Other (specify below) <u>President of Home Robots Div.</u>
	3. Date of Earliest Transaction (Month/Day/Year) <u>12/26/2006</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	12/26/2006		s <sup>(1)</sup>		671	D	\$18.11	183,875	D	
Common Stock	12/26/2006		s <sup>(1)</sup>		67	D	\$18.12	183,808	D	
Common Stock	12/26/2006		s <sup>(1)</sup>		269	D	\$18.13	183,539	D	
Common Stock	12/26/2006		s <sup>(1)</sup>		269	D	\$18.14	183,270	D	
Common Stock	12/26/2006		s <sup>(1)</sup>		470	D	\$18.15	182,800	D	
Common Stock	12/26/2006		s <sup>(1)</sup>		134	D	\$18.16	182,666	D	
Common Stock	12/26/2006		s <sup>(1)</sup>		269	D	\$18.17	182,397	D	
Common Stock	12/26/2006		s <sup>(1)</sup>		135	D	\$18.19	182,262	D	
Common Stock	12/26/2006		s <sup>(1)</sup>		470	D	\$18.22	181,792	D	
Common Stock	12/26/2006		s <sup>(1)</sup>		67	D	\$18.25	181,725	D	
Common Stock	12/26/2006		s <sup>(1)</sup>		941	D	\$18.26	180,784	D	
Common Stock	12/26/2006		s <sup>(1)</sup>		201	D	\$18.28	180,583	D	
Common Stock	12/26/2006		s <sup>(1)</sup>		67	D	\$18.29	180,516	D	
Common Stock	12/26/2006		s <sup>(1)</sup>		470	D	\$18.34	180,046	D	
Common Stock	12/26/2006		s <sup>(1)</sup>		329	D	\$18.11	77,491	I	By Vision 2005 Investment Partners L.P. <sup>(2)</sup>
Common Stock	12/26/2006		s <sup>(1)</sup>		33	D	\$18.12	77,458	I	By Vision 2005 Investment Partners L.P. <sup>(2)</sup>
Common Stock	12/26/2006		s <sup>(1)</sup>		131	D	\$18.13	77,327	I	By Vision 2005 Investment Partners L.P. <sup>(2)</sup>
Common Stock	12/26/2006		s <sup>(1)</sup>		131	D	\$18.14	77,196	I	By Vision 2005 Investment Partners L.P. <sup>(2)</sup>

**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	12/26/2006		s <sup>(1)</sup>		230	D	\$18.15	76,966	I	By Vision 2005 Investment Partners L.P. <sup>(2)</sup>
Common Stock	12/26/2006		s <sup>(1)</sup>		66	D	\$18.16	76,900	I	By Vision 2005 Investment Partners L.P. <sup>(2)</sup>
Common Stock	12/26/2006		s <sup>(1)</sup>		131	D	\$18.17	76,769	I	By Vision 2005 Investment Partners L.P. <sup>(2)</sup>
Common Stock	12/26/2006		s <sup>(1)</sup>		65	D	\$18.19	76,704	I	By Vision 2005 Investment Partners L.P. <sup>(2)</sup>
Common Stock	12/26/2006		s <sup>(1)</sup>		230	D	\$18.22	76,474	I	By Vision 2005 Investment Partners L.P. <sup>(2)</sup>
Common Stock	12/26/2006		s <sup>(1)</sup>		33	D	\$18.25	76,441	I	By Vision 2005 Investment Partners L.P. <sup>(2)</sup>
Common Stock	12/26/2006		s <sup>(1)</sup>		459	D	\$18.26	75,982	I	By Vision 2005 Investment Partners L.P. <sup>(2)</sup>
Common Stock	12/26/2006		s <sup>(1)</sup>		99	D	\$18.28	75,883	I	By Vision 2005 Investment Partners L.P. <sup>(2)</sup>
Common Stock	12/26/2006		s <sup>(1)</sup>		33	D	\$18.29	75,850	I	By Vision 2005 Investment Partners L.P. <sup>(2)</sup>
Common Stock	12/26/2006		s <sup>(1)</sup>		230	D	\$18.34	75,620	I	By Vision 2005 Investment Partners L.P. <sup>(2)</sup>

**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					

**Explanation of Responses:**

1. The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on August 4, 2006.

2. The reporting person disclaims beneficial ownership of such securities except to the extent of his pecuniary interest therein, if any, and this report shall not be deemed an admission that the reporting person is the beneficial owner of all of the reported shares for purposes of Section 16 or any other purpose.

**Remarks:**

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

12/27/2006

\*\* 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.**