**HOLOGIC INC** Form 4 March 04, 2005

### FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

**SECURITIES** 

OMB 3235-0287

**OMB APPROVAL** 

Number: Expires:

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

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

See Instruction

1(b).

1. Name and Ad CUMMING	*	ting Person *	2. Issuer Name <b>and</b> Ticker or Trading Symbol HOLOGIC INC [HOLX]	5. Relationship of Reporting Person(s) to Issuer  (Check all applicable)		
(Last) (First) (		(Middle)	3. Date of Earliest Transaction	(Check an applicable)		
35 CROSBY DRIVE			(Month/Day/Year) 03/02/2005	_X_ Director 10% OwnerX_ Officer (give title Other (specify below) Chairman & CEO		
(Street)			4. If Amendment, Date Original Filed(Month/Day/Year)	6. Individual or Joint/Group Filing(Chec Applicable Line)		
BEDFORD, MA 01730				_X_ Form filed by One Reporting Person Form filed by More than One Reporting Person		

(City)	(State)	(Zip) Tabl	le I - Non-I	Derivative	Secur	ities Acqui	red, Disposed of,	or Beneficiall	y 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) ctiomr Disposed of (D) (Instr. 3, 4 and 5)			5. Amount of 6. Securities Ownership Beneficially Form: Owned Direct (D) Following or Indirect Reported (I)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
			Code V	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)	(Instr. 4)	
Common Stock	03/02/2005		M	50,000	A	\$ 7.6875	52,250	D	
Common Stock	03/02/2005		S	50,000		\$ 37.25	•	D	
Common Stock	03/03/2005		M	50,000	A	\$ 7.6875	52,250	D	
Common Stock	03/03/2005		S	50,000	D	\$ 37.13	2,250	D	

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

#### Edgar Filing: HOLOGIC INC - Form 4

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SEC 1474 (9-02)

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 orDerivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amou Underlying Secur (Instr. 3 and 4)	
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Am or Nui of S
Non-Qualified Stock Option	\$ 7.6875	03/02/2005		M	50,000	11/25/2000	08/25/2010	Common Stock	50
Non-Qualified Stock Option	\$ 7.6875	03/03/2005		M	50,000	11/25/2000	08/25/2010	Common Stock	50

# **Reporting Owners**

Reporting Owner Name / Address	Relationships						
•	Director	10% Owner	Officer	Other			
CUMMING IOHN W							

CUMMING JOHN W 35 CROSRY DRIVE

35 CROSBY DRIVE X Chairman & CEO BEDFORD, MA 01730

## **Signatures**

John Cumming 03/04/2005

\*\*Signature of Date
Reporting Person

# **Explanation of Responses:**

\* If the form is filed by more than one reporting person, see Instruction 4(b)(v).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

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<sup>\*\*</sup> Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).