**HOLOGIC INC** Form 4 March 24, 2005

## FORM 4

#### **OMB APPROVAL**

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

OMB 3235-0287 Number:

Check this box if no longer subject to Section 16. Form 4 or

January 31, Expires: 2005

#### STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF **SECURITIES**

Estimated average burden hours per response... 0.5

Form 5 obligations may continue. See Instruction

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

1(b).

Common

Stock (1)

03/23/2005

(Print or Type Responses)

1. Name and Address of Reporting Person * MUIR GLENN P		Symbo	Issuer Name and Ticker or Trading     Symbol     HOLOGIC INC [HOLX]				5. Relationship of Reporting Person(s) to Issuer			
(Last) 35 CROSBY		Middle) 3. Date (Month	of Earliest To /Day/Year) /2005	_			_X_ Director _X_ Officer (give below)		Owner er (specify	
BEDFORD,	(Street)		4. If Amendment, Date Original Filed(Month/Day/Year)				6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person			
(City)	(State)	(Zip) Ta	ıble I - Non-I	Derivative	Secur	ities Acq	uired, Disposed o	f, or Beneficial	ly Owned	
1.Title of Security (Instr. 3)	2. Transaction Dat (Month/Day/Year)		Code	4. Securi on(A) or Di (Instr. 3,	ispose	d of (D)	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)	
Common Stock	03/23/2005		M	2,320	A	\$ 8.25	57,128	D		

2,320 D

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

S

Persons who respond to the collection of SEC 1474 information contained in this form are not (9-02)required to respond unless the form displays a currently valid OMB control number.

D

54,808

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

# 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. Transactic Code (Instr. 8)	5. Number op f 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 Amour Underlying Securit (Instr. 3 and 4)	
						Date Exercisable	Expiration Date	Title	Amo or Num of

Code V (A)

M

(D)

2,320 06/28/1996 06/28/2005

Shar

2,3

Common

Stock

### **Reporting Owners**

\$ 8.25

Reporting Owner Name / Address	Relationships
Reporting Owner Name / Mauress	

03/23/2005

Director 10% Owner Officer Other

MUIR GLENN P

Non-Qualified

**Stock Option** 

35 CROSBY DRIVE X Executive VP and CFO

BEDFORD, MA 01730

### **Signatures**

Glenn Muir 03/24/2005

\*\*Signature of Person

Date

### **Explanation of Responses:**

- \* 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).
- (1) These sales were made pursuant to a 10b5-1 plan adopted on August 5, 2004.

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.

Reporting Owners 2