## HOLOGIC INC Form 3/A December 30, 2013 FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549 OMB APPROVAL

## INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

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)

1. Name and A Person <u>*</u> Mills Rog		porting	Statement (Month/Day/Year)	3. Issuer Name and Ticker or Trading Symbol HOLOGIC INC [HOLX]					
(Last)	(First)	(Middle)	09/20/2013		Relationship of Reporting Person(s) to Issuer		5. If Amendment, Date Original Filed(Month/Day/Year)		
35 CROSBY DRIVE (Street)				(Check	eck all applicable)		09/30/2013 6. Individual or Joint/Group		
BEDFORD,	MA 0	1730		GSVP &	United Service of Content of Cont	ow)	Filing(Check Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person		
(City)	(State)	(Zip)	Table I - N	Non-Derivat	ive Securit	ies Be	neficially Owned		
1.Title of Secu (Instr. 4)	rity		2. Amount o Beneficially (Instr. 4)		3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Na Owne (Instr	1		
Common St	ock		13,808 (1)		D	Â			
Reminder: Rep owned directly			ach class of securities benefic	ially S	EC 1473 (7-02	2)			
	inforr	nation cont	spond to the collection of tained in this form are not and unless the form displ						

currently valid OMB control number.

#### Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of	5. Ownership Form of Derivative	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	. ,	Amount or Number of	Derivative Security: Security Direct (D)		

3235-0104

January 31,

2005

0.5

Number:

Expires:

response...

Estimated average burden hours per

### Edgar Filing: HOLOGIC INC - Form 3/A

Shares

(I) (Instr. 5)

# **Reporting Owners**

<b>Reporting Owner Name / Address</b>	Relationships							
I O	Director 10% Owner Officer		Officer	Other				
Mills Roger D. 35 CROSBY DRIVE BEDFORD, MA 01730	Â	Â	GSVP & GM Service & Operations	Â				
Signatures								
/s/ Mark J. Casey, Attorney-In-Fact for Roger D. Mills			12/30/2013					
<u>**</u> Signature of Reporting	Person		Date					
Explanation of Responses:								
<sup>*</sup> If the form is filed by more than one reporting person, <i>see</i> Instruction 5(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) The Reporting Person's Form 3, filed on September 30, 2013, inadvertently omitted 13,808 shares directly owned. This amendment is being filed to report the correct number of shares directly owned by the reporting person as of September 20, 2013.

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.