HOLOGIC INC Form 4/A January 17, 2013

FORM 4

Check this box

if no longer

Section 16.

Form 4 or

obligations

may continue.

See Instruction

Form 5

subject to

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

Washington, D.C. 20549

STATEMENT OF CHANGES IN 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

2. Issuer Name and Ticker or Trading

1(b).

Stock

(Print or Type Responses)

1. Name and Address of Reporting Person *

LAVALLE	E ROBERT H	Symbol HOLOC	Symbol HOLOGIC INC [HOLX]				Issuer (Check all applicable)			
(Last)	(First) (N		Earliest Tra	nsaction						
35 CROSBY DRIVE			(Month/Day/Year) 12/14/2012			Director _X_ Officer (give below) SVP, Chie		Owner er (specify Officer		
BEDFORD	(Street)	Filed(Mon	4. If Amendment, Date Original Filed(Month/Day/Year) 12/18/2012				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) Table	e I - Non-D	erivative S	Securi	ties Acq	quired, Disposed o	of, or Beneficial	ly Owned	
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)		3. Transaction Code (Instr. 8)	4. Securi on(A) or Di (D) (Instr. 3,	ispose	d of	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	12/14/2012		I	1,343	D	\$	35,757 <u>(1)</u>	I	by 401(k)	

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

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 control number.

SEC 1474

(9-02)

19.7

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

plan

OMB APPROVAL

Estimated average

burden hours per

3235-0287

January 31,

2005

0.5

OMB

Number:

Expires:

response...

5. Relationship of Reporting Person(s) to

Edgar Filing: HOLOGIC INC - Form 4/A

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. onNumber of Derivative Securities Acquired (A) or Disposed of (D)		ate	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	of ng s	8. Price of Derivative Security (Instr. 5)	9. Nu Deriv Secur Bene Owne Follo Repo Trans (Instr
				Code V	(Instr. 3, 4, and 5) (A) (D)	Date Exercisable	Expiration Date	or Title Nu of	umber		

Reporting Owners

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

LAVALLEE ROBERT H 35 CROSBY DRIVE BEDFORD, MA 01730

SVP, Chief Accounting Officer

Signatures

/s/ Mark J. Casey, Attorney-In-Fact for Robert H. Lavallee

01/17/2013

**Signature of Reporting 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).
- As of the date of this amendment, the Reporting Person owns 35,757 shares of the Issuer's common stock after accounting for the disposition of all shares held by the Reporting Person through a stock fund element of the Issuer's 401(k) plan.

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