

MACMILLAN STEPHEN P
Form 4
December 05, 2017

FORM 4

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

OMB APPROVAL

OMB Number: 3235-0287
Expires: January 31, 2015
Estimated average burden hours per response... 0.5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

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

(Print or Type Responses)

1. Name and Address of Reporting Person *
MACMILLAN STEPHEN P

2. Issuer Name and Ticker or Trading Symbol
HOLOGIC INC [HOLX]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)
250 CAMPUS DRIVE

3. Date of Earliest Transaction (Month/Day/Year)
12/01/2017

Director 10% Owner
 Officer (give title below) Other (specify below)
Chairman, President and CEO

(Street)
MARLBOROUGH, MA 01752

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)
 Form filed by One Reporting Person
 Form filed by More than One Reporting Person

(City) (State) (Zip)

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 Ownership (Instr. 4)
				(A) or (D)	Price		
Common Stock	12/01/2017		F	9,038	D \$ 40.85	1,321,177 ⁽¹⁾	D
Common Stock	12/01/2017		A	50,746	A <u>(2)</u>	1,371,923 ⁽¹⁾	D
Common Stock	12/01/2017		A	23,616 ⁽³⁾	A <u>(2)</u>	1,395,539 ⁽¹⁾	D

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

SEC 1474 (9-02)

number.

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 Underlying Security (Instr. 3 and 4)		
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title	Amount
Non-qualified Stock Option (Right to Buy)	\$ 40.85	12/01/2017		A	159,339	(4) 12/01/2027	Common Stock	159,339	
Non-qualified Stock Option (Right to Buy)	\$ 40.85	12/01/2017		A	768,639	(4) 12/01/2027	Common Stock	768,639	

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
MACMILLAN STEPHEN P 250 CAMPUS DRIVE MARLBOROUGH, MA 01752	X		Chairman, President and CEO	

Signatures

/s/ Patricia K. Dolan, attorney-in-fact for Mr. MacMillan

12/05/2017

__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).

(1) Includes 898,420 restricted stock units, the settlement of which has been deferred pursuant to the Issuer's Deferred Equity Plan.

(2) Restricted stock units are settled in shares of common stock on a one-for-one basis.

(3) Represents Matching RSUs granted to the Reporting Person which vest in one installment on the third anniversary of the grant date.

(4) This option to purchase common stock becomes exercisable in equal installments on each of the first four anniversaries of the grant date.

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.