

Griffin John M.
Form 4
February 05, 2018

FORM 4

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

OMB APPROVAL

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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 *
Griffin John M.

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

(Street)

3. Date of Earliest Transaction (Month/Day/Year)
02/02/2018

____ Director _____ 10% Owner
 Officer (give title below) _____ Other (specify below)
General Counsel

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 Ownership (Instr. 4)
				(A) or (D) Code V	Amount or Price		
Common Stock	02/02/2018		F	D	\$ 6,407 42.04	D	
Common Stock	02/02/2018		F	D	\$ 7,003 42.04	D	
Common Stock	02/02/2018		M	A	1,033 (1) (2)	D	
Common Stock	02/02/2018		M	A	1,343 (1) (2)	D	(3)

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

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(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 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 Securities (Instr. 3 and 4)	8. Pr Deriv Secur (Instr. 3 and 4)	
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Restricted Stock Unit Award (Right To Receive)	\$ 0	02/02/2018		M	1,033 (1)	(4)	(4)	Common Stock	1,033
Restricted Stock Unit Award (Right To Receive)	\$ 0	02/02/2018		M	1,343 (1)	(4)	(4)	Common Stock	1,343

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Griffin John M. 250 CAMPUS DRIVE MARLBOROUGH, MA 01752			General Counsel	

Signatures

/s/ Patricia K. Dolan, attorney-in-fact for Mr. Griffin
02/05/2018

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) Represents restricted stock units, the settlement of which has been deferred pursuant to the Issuer's Deferred Equity Plan and are voluntarily being reported on Table I.
- (2) Restricted stock units are settled in shares of common stock on a one-for-one basis.
- (3) Includes 16,014 restricted stock units, the settlement of which has been deferred pursuant to the Issuer's Deferred Equity Plan.
- (4) This restricted stock unit award vests in four equal annual installments beginning on the first anniversary 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.