Griffin John M.
Form 4
February 05, 2019

FORM 4

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

OMB APPROVAL
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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.

(Last) (First) (Middle)

250 CAMPUS DRIVE

(Street)

MARLBOROUGH, MA 01752

(City) (State) (Zip)

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

3. Date of Earliest Transaction (Month/Day/Year)
02/02/2019

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

5. Relationship of Reporting Person(s) to Issuer
(Check all applicable)
_____ Director _____ 10% Owner
__X__ Officer (give title below) _____ Other (specify below)
General Counsel

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

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 Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	02/02/2019		M		1,343 (1)	A	(2)	82,440 (3)	D	
Common Stock	02/02/2019		M		1,033 (1)	A	(2)	83,473 (4)	D	

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

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SEC 1474 (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 Secu (Inst
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	
Restricted Stock Unit Award (Right To Receive)	$ 0	02/02/2019		M			1,343 (1)	(5)	(5)	Common Stock	1,343	
Restricted Stock Unit Award (Right To Receive)	$ 0	02/02/2019		M			1,033 (1)	(5)	(5)	Common Stock	1,033	

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	02/05/2019
**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 vested 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 39,982 restricted stock units/performance stock units, the settlement of which has been deferred pursuant to the Issuer's Deferred Equity Plan.

(4) Includes 41,015 restricted stock units/performance stock units, the settlement of which has been deferred pursuant to the Issuer's Deferred Equity plan.

(5) This restricted stock unit award vests in four equal annual installments beginning on the first anniversary of the grant date, February 2, 2015.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.
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