

Oberton Karleen Marie  
 Form 4  
 November 21, 2017

**FORM 4**

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

OMB APPROVAL

OMB Number: 3235-0287  
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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 \*  
 Oberton Karleen Marie

(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)  
 11/18/2017

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

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

Director  10% Owner  
 Officer (give title below)  Other (specify below)  
 Corp. VP & Chief Acctg Officer

6. Individual or Joint/Group Filing(Check Applicable Line)  
 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 Ownership (Instr. 4)	
				(A) or (D)	Price			
Common Stock	11/18/2017		M	1,515	A	11	9,061	D
Common Stock	11/18/2017		F	492	D	\$ 39.96	8,569	D
Common Stock	11/20/2017		S <sup>(2)</sup>	1,023	D	\$ 39.84	7,546	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)

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 Securities (Instr. 3 and 4)	8. Pr Deriv Secur (Instr	
						Date Exercisable	Expiration Date	Title	Amount or Number of Shares
						Code	V	(A)	(D)
Restricted Stock Unit Award (Right To Receive)	<u>(1)</u>	11/18/2017		M	1,515	<u>(3)</u>	<u>(3)</u>	Common Stock	1,515

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Oberton Karleen Marie 250 CAMPUS DRIVE MARLBOROUGH, MA 01752			Corp. VP & Chief Acctg Officer	

## Signatures

/s/ Patricia K. Dolan, attorney-in-fact for Ms. Oberton

11/21/2017

\_\_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) Restricted Stock Units (RSUs) are settled in shares of common stock on a one-for-one basis upon vesting.

(2) Transaction pursuant to an existing 10b5-1 trading plan.

(3) This RSU award vests in four installments beginning on 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.

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