

HOLOGIC INC

Form 4

December 04, 2012

**FORM 4****UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549**

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

## OMB APPROVAL

OMB  
Number: 3235-0287  
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2005  
Estimated average  
burden hours per  
response... 0.5

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
**CASCELLA ROBERT**

(Last) (First) (Middle)

**35 CROSBY DRIVE**

(Street)

**BEDFORD, MA 01730**

(City) (State) (Zip)

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

3. Date of Earliest Transaction  
(Month/Day/Year)  
**12/03/2012**

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)

CEO and President

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<br>Security<br>(Instr. 3) | 2. Transaction Date<br>(Month/Day/Year) | 2A. Deemed<br>Execution Date, if<br>any<br>(Month/Day/Year) | 3. Transaction<br>Code<br>(Instr. 8) | 4. Securities Acquired<br>(A) or Disposed of (D)<br>(Instr. 3, 4 and 5) | 5. Amount of<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s)<br>(Instr. 3 and 4) | 6. Ownership<br>Form: Direct<br>(D) or<br>Indirect (I)<br>(Instr. 4) | 7. Nature of<br>Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |
|---------------------------------------|-----------------------------------------|-------------------------------------------------------------|--------------------------------------|-------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|-------------------------------------------------------------------|
| Common<br>Stock                       | 12/03/2012                              |                                                             | M                                    | 21,656                                                                  | A \$ 1.92                                                                                                          | 422,311                                                              | D                                                                 |
| Common<br>Stock <sup>(1)</sup>        | 12/03/2012                              |                                                             | S                                    | 21,656                                                                  | D \$ 18.85                                                                                                         | 400,655                                                              | D                                                                 |
| Common<br>Stock                       |                                         |                                                             |                                      |                                                                         |                                                                                                                    | 783                                                                  | I By Spouse                                                       |

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  
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SEC 1474  
(9-02)

**displays a currently valid OMB control number.**

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

| 1. Title of<br>Derivative<br>Security<br>(Instr. 3) | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | 3. Transaction Date<br>(Month/Day/Year) | 3A. Deemed<br>Execution Date, if<br>any<br>(Month/Day/Year) | 4.<br>Transaction<br>Code<br>(Instr. 8) | 5. Number of<br>Derivative<br>Securities<br>Acquired (A)<br>or Disposed of<br>(D)<br>(Instr. 3, 4,<br>and 5) | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) |                    | 7. Title and Amount<br>Underlying Security<br>(Instr. 3 and 4) |                                |
|-----------------------------------------------------|-----------------------------------------------------------------------|-----------------------------------------|-------------------------------------------------------------|-----------------------------------------|--------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|--------------------|----------------------------------------------------------------|--------------------------------|
|                                                     |                                                                       |                                         |                                                             | Code                                    | V (A) (D)                                                                                                    | Date<br>Exercisable                                            | Expiration<br>Date | Title                                                          | Amount<br>or<br>Number<br>of S |
| Non-qualified<br>Stock Option<br>(Right to Buy)     | \$ 1.92                                                               | 12/03/2012                              |                                                             | M                                       | 21,656                                                                                                       | 02/17/2004                                                     | 02/17/2013         | Common<br>Stock                                                | 21,                            |

## Reporting Owners

| Reporting Owner Name / Address                          | Relationships                    |
|---------------------------------------------------------|----------------------------------|
|                                                         | Director 10% Owner Officer Other |
| CASCELLA ROBERT<br>35 CROSBY DRIVE<br>BEDFORD, MA 01730 | X CEO and President              |

## Signatures

/s/ Mark J. Casey, Attorney-In-Fact for Robert A.  
Casella

12/04/2012

\_\_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) The transaction reported herein was made pursuant to a written trading plan adopted in accordance with SEC Rule 10b5-1 on May 8, 2012.

The transaction reported herein reflects an aggregate of sales at prices ranging from \$18.69 to \$19.13, inclusive. The Reporting Person  
(2) further undertakes to provide upon request by the Commission staff, the Issuer, or a security holder of the Issuer, full disclosure with respect to the number of shares sold at each separate price.

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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