FORM 4

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

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person *
   Balousek Jon M
   1221 BROADWAY
   OAKLAND, CA 94612-1888

2. Issuer Name and Ticker or Trading Symbol
   CLOROX CO /DE/ [ CLX ]

3. Date of Earliest Transaction (MM/DD/YYYY)
   9/15/2015

4. If Amendment, Date Original Filed
   (MM/DD/YYYY)

5. Relationship of Reporting Person(s) to Issuer (Check all applicable)
   _____ Director  _____ 10% Owner
   _ X _ Officer (give title below)  ____ Other (specify below)
   SVP - GM, Specialty Div

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. Trans. Date
3A. Deemed Execution Date, if any
3. Trans. Code (Instr. 8)
4. Securities Acquired (A) or Disposed of (D) (Instr. 3 and 4)
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)

<table>
<thead>
<tr>
<th>Code</th>
<th>V</th>
<th>Amount (A) or (D)</th>
<th>Price</th>
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</tbody>
</table>

Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivate Security (Instr. 3)
2. Conversion or Exercise Price of Derivative Security
3. Trans. Date
3A. Deemed Execution Date, if any
4. Trans. 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
7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)
8. Price of Derivative Security (Instr. 5)
9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)
10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)
11. Nature of Indirect Beneficial Ownership (Instr. 4)

<table>
<thead>
<tr>
<th>Code</th>
<th>V</th>
<th>Amount or Number of Shares</th>
<th>Title</th>
<th>Date Exercisable</th>
<th>Expiration Date</th>
<th>Amount or Number of Shares Underlying Derivative Security</th>
</tr>
</thead>
<tbody>
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</table>

Stock Option (Right to Buy)

<table>
<thead>
<tr>
<th>Code</th>
<th>V</th>
<th>Amount or Number of Shares</th>
<th>Title</th>
<th>Date Exercisable</th>
<th>Expiration Date</th>
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</table>

Stock Option:

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<tr>
<th>Code</th>
<th>V</th>
<th>Amount or Number of Shares</th>
<th>Title</th>
<th>Date Exercisable</th>
<th>Expiration Date</th>
<th>Amount or Number of Shares Underlying Derivative Security</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td></td>
<td>17110.0000</td>
<td></td>
<td>9/15/2015</td>
<td>9/15/2025</td>
<td></td>
</tr>
</tbody>
</table>

Explanation of Responses:

(1) Option vests in 4 equal installments - 1/4 on each of the first, second, third and fourth anniversaries of the grant date.

Reporting Owners

<table>
<thead>
<tr>
<th>Reporting Owner Name / Address</th>
<th>Relationships</th>
</tr>
</thead>
<tbody>
<tr>
<td>Balousek Jon M</td>
<td>SVP - GM, Specialty Div</td>
</tr>
</tbody>
</table>

Signatures

By Angela Hilt, Attorney-in-Fact for

** Signature of Reporting Person

Date: 9/17/2015

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

* If the form is filed by more than one reporting person, see Instruction 4(b)(v).


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

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 number.