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, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(f) of the Investment Company Act of 1940

1. Name and Address of Reporting Person *
Robb Stephen
1221 BROADWAY
OAKLAND, CA 94612-1888

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

5. Relationship of Reporting Person(s) to Issuer
(Indicate all applicable)
X Director

3. Date of Earliest Transaction (MM/DD/YYYY)
11/17/2011

6. Individual or Joint/Group Filing
X Form filed by One Reporting Person

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

7. Nature of Indirect Beneficial Ownership (Instr. 4)

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

<table>
<thead>
<tr>
<th>Title of Security (Instr. 3)</th>
<th>2. Trans. Date</th>
<th>2A. Deemed Execution Date, if any</th>
<th>3. Trans. Code (Instr. 8)</th>
<th>4. Securities Acquired (A) or Disposed of (D) (Instr. 3 and 4)</th>
<th>5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stock Option (Right to Buy)</td>
<td>11/17/2011</td>
<td>A (1)</td>
<td>32467.0000</td>
<td>11/17/2012 (1)</td>
<td>32467.0000</td>
</tr>
</tbody>
</table>

Description 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.

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

<table>
<thead>
<tr>
<th>1. Title of Derivate Security (Instr. 3)</th>
<th>2. Conversion or Exercise Price of Derivative Security</th>
<th>3. Trans. Date</th>
<th>3A. Deemed Execution Date, if any</th>
<th>4. Trans. Code (Instr. 8)</th>
<th>5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3 and 4)</th>
<th>6. Date Exercisable and Expiration Date</th>
<th>7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)</th>
<th>8. Price of Derivative Security (Instr. 5)</th>
<th>9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)</th>
<th>10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)</th>
<th>11. Nature of Indirect Beneficial Ownership (Instr. 4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stock Option (Right to Buy)</td>
<td>$64.96</td>
<td>11/17/2011</td>
<td>A (1)</td>
<td>32467.0000</td>
<td>11/17/2012 (1)</td>
<td>32467.0000</td>
<td>32467.0000</td>
<td>$ 0</td>
<td>32467.0000</td>
<td>Direct</td>
<td>Indirect</td>
</tr>
</tbody>
</table>

Signatures

By Angela Hilt, Attorney-in-Fact for Robb Stephen

Date
11/18/2011

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.