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 *
   KNAUSS DONALD R
   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)
   9/11/2012

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

5. Relationship of Reporting Person(s) to Issuer
   (Check all applicable)
   __ X __ Director
   ___ 10% Owner
   __ X __ Officer (give title below)
   ___ Other (specify below)
   Chairman & CEO

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

<table>
<thead>
<tr>
<th>Title of Security</th>
<th>Date of Transaction</th>
<th>Deemed Execution Date, if any (Instr. 8)</th>
<th>Trans. Code (Instr. 4)</th>
<th>Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)</th>
<th>Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)</th>
<th>Ownership Form: Direct (D) or Indirect (I) (Instr. 4)</th>
<th>Nature of Indirect Beneficial Ownership (Instr. 4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stock Option (Right to Buy)</td>
<td>$72.1100</td>
<td>9/11/2012</td>
<td>A (1)</td>
<td>387930.0000</td>
<td>387930.0000</td>
<td>D</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>Relationship</th>
</tr>
</thead>
<tbody>
<tr>
<td>KNAUSS DONALD R</td>
<td>Chairman &amp; CEO</td>
</tr>
<tr>
<td>1221 BROADWAY</td>
<td>94612-1888</td>
</tr>
</tbody>
</table>

Signatures

By Angela Hilt, Attorney-in-Fact for
9/13/2012

** Signature of Reporting Person