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 *
SPRINGER MARY BETH
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)
9/15/2009

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

5. Relationship of Reporting Person(s) to Issuer (Check all applicable)
___ Director
___ 10% Owner
__ Officer (give title below) X
___ Other (specify below)
EVP-Int’l/Natural Pers Care

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

<table>
<thead>
<tr>
<th>Title of Security</th>
<th>Trans. Date</th>
<th>Deemed Execution Date, if any</th>
<th>Securities Acquired (A) or Disposed of (D) (Instr. 3 and 4)</th>
<th>Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 5)</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>$57.25</td>
<td>9/15/2009</td>
<td>A (1)</td>
<td>55300</td>
<td>D</td>
<td>V Amount or Number of Shares Following Report Transactions (I) and (D)</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.

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

<table>
<thead>
<tr>
<th>Title of Derivative Security (Instr. 3)</th>
<th>Conversion or Exercise Price of Derivative Security</th>
<th>Trans. Date</th>
<th>Deemed Execution Date, if any</th>
<th>Trans. Code (Instr. 8)</th>
<th>Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3 and 4)</th>
<th>Amount or Number of Shares Beneficially Owned Following Reported Transaction(s) (Instr. 5)</th>
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Reporting Owners

Reporting Owner Name / Address | Relationships
SPRINGER MARY BETH 1221 BROADWAY OAKLAND, CA 94612-1888 | EVP-Int’l/Natural Pers Care

Signatures

By Laura Stein, Attorney-in-Fact for 9/17/2009
** Signature of Reporting Person

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.