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 *
   PEIROS LARRY 
   1221 BROADWAY
   OAKLAND, CA 946121888

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

3. Date of Earliest Transaction (MM/DD/YYYY)
   11/7/2007

5. Relationship of Reporting Person(s) to Issuer
(Chck all applicable)
   _X_ Officer (give title below) _______ Other (specify below)
   Executive VP-COO North America

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

<table>
<thead>
<tr>
<th>Title of Security</th>
<th>Trans. Date</th>
<th>Trans. Code</th>
<th>Trans. 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. 3 and 4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Common Stock</td>
<td>11/7/2007</td>
<td>M (1)</td>
<td>23000</td>
<td>A $35.13</td>
<td>37712.00</td>
</tr>
<tr>
<td>Common Stock</td>
<td>11/7/2007</td>
<td>S (1)</td>
<td>23000</td>
<td>D $64.00</td>
<td>14712.00</td>
</tr>
<tr>
<td>Common Stock</td>
<td>11/7/2007</td>
<td>S (1)</td>
<td>16</td>
<td>D $64.00</td>
<td>34923.00</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Title of Derivative Security</th>
<th>Conversion or Exercise Price of Derivative Security</th>
<th>Trans. Date</th>
<th>Trans. Date, if any</th>
<th>Trans. Code</th>
<th>Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3 and 4)</th>
<th>Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3 and 4)</th>
<th>Date Exercisable</th>
<th>Expiration Date</th>
<th>Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)</th>
<th>Price of Derivative Security (Instr. 5)</th>
<th>Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)</th>
<th>Ownership Form of Derivative Security: 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>$35.13</td>
<td>11/7/2007</td>
<td>M 23000 (1)</td>
<td>10/16/2004</td>
<td>10/16/2011 Common Stock 23000.00</td>
<td>0 $37000.00</td>
<td>D</td>
<td>D</td>
<td>Common Stock 23000.00 $0 37000.00</td>
<td>D</td>
<td>D</td>
<td>D</td>
<td>D</td>
</tr>
</tbody>
</table>

Explanation of Responses:
(1) Transaction executed pursuant to a pre-planned trading program adopted by reporting person in accordance with Rule 10b5-1 of the Securities Exchange Act of 1934.

Reporting Owners

<table>
<thead>
<tr>
<th>Reporting Owner Name / Address</th>
<th>Relationships</th>
</tr>
</thead>
<tbody>
<tr>
<td>PEIROS LARRY</td>
<td>Executive VP-COO North America</td>
</tr>
</tbody>
</table>
Signatures


** Signature of Reporting Person Date

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.