Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Forms 4 or 5 may continue. See Instruction 1(b).

**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** *

   JOHNSON THOMAS D
   
   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)**

   10/24/2006

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)

   Vice President-Controller

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>Trans. Date</th>
<th>Trans. Code</th>
<th>Amount</th>
<th>Price</th>
<th>Ownership Form</th>
<th>Nature of Indirect Beneficial Ownership</th>
</tr>
</thead>
<tbody>
<tr>
<td>Common Stock</td>
<td>10/24/2006</td>
<td>A (1)</td>
<td>3000</td>
<td>$64.77</td>
<td>A</td>
<td>D</td>
</tr>
<tr>
<td>Common Stock</td>
<td>10/24/2006</td>
<td>F (2)</td>
<td>44</td>
<td>$64.77</td>
<td>D</td>
<td>I By ERIP</td>
</tr>
<tr>
<td>Common Stock</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>I By Trust</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. Code</th>
<th>Number of Derivative Securities Acquired (A) or Disposed of (D)</th>
<th>Date Exercisable and 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>
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</tbody>
</table>

**Explanation of Responses:**

1. Settlement of 2003 Performance Unit Grant that vested 9/30/06, which the reporting person has elected to defer pursuant to the 2005 Stock Incentive Plan.

2. Withholding of stock to pay tax liability under the Company's Stock Withholding Arrangement.

**Reporting Owners**

<table>
<thead>
<tr>
<th>Reporting Owner Name / Address</th>
<th>Relationships</th>
</tr>
</thead>
<tbody>
<tr>
<td>JOHNSON THOMAS D</td>
<td>Director</td>
</tr>
<tr>
<td>1221 BROADWAY</td>
<td>Vice President-Controller</td>
</tr>
</tbody>
</table>

Signatures
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.