FORM 4

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 *
   SHANNON MICHAEL E
   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)
   9/29/2006

4. If Amendment, Date Original Filed

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

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 (Instr. 8)</th>
<th>Securities Acquired (A) or Disposed of (D)</th>
<th>Amount of Securities Beneficially Owned Following Reported Transaction(s)</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>Deferred Stock Units</td>
<td>9/29/2006</td>
<td>A (1)</td>
<td>297.61</td>
<td>5394.36</td>
<td></td>
<td></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 (Instr. 8)</th>
<th>Number of Derivative Securities Acquired (A) or Disposed of (D)</th>
<th>Date Exercisable or Expiration Date</th>
<th>Title and Amount of Securities Underlying Derivative Security</th>
<th>Price of Derivative Security</th>
<th>Number of derivative Securities Beneficially Owned Following Reported Transaction(s)</th>
<th>Form of Derivative Security</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>Deferred Stock Units</td>
<td>(1)</td>
<td>9/29/2006</td>
<td>A (2)</td>
<td>297.61</td>
<td>(3)</td>
<td>(3)</td>
<td>Common Stock</td>
<td>297.61</td>
<td>$0</td>
<td>D</td>
<td></td>
</tr>
</tbody>
</table>

Explanation of Responses:

(1) 1-for-1

(2) Receipt of Deferred Stock Units in lieu of portion of quarterly director’s fees.

(3) The Deferred Stock Units will be settled 100% in Clorox stock upon the reporting person’s retirement or other termination of service as a Director.

---

Reporting Owners

Reporting Owner Name / Address: SHANNON MICHAEL E
1221 BROADWAY
OAKLAND, CA 946121888

Relationships: Director

---

Signatures

By: By Angela Hilt, Attorney-in-Fact for 10/3/2006
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.