**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 *

**FRIEDMAN TULLY M**

(1) Friedman Tully M
(2) 1221 Broadway
(3) Oakland, CA 94612-1888
(4) (Last) Friedman
(5) (First) Tully
(6) (Middle) M

### 2. Issuer Name and Ticker or Trading Symbol

**CLOROX CO/DE/ [ CLX ]**

### 3. Date of Earliest Transaction (MM/DD/YYYY)

12/31/2008

### 5. Relationship of Reporting Person(s) to Issuer

( ) __ X__ Director
( ) 10% Owner
( ) Officer (give title below)
( ) Other (specify below)

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

<table>
<thead>
<tr>
<th>1. Title of Security (Instr. 3)</th>
<th>2. Trans. Date</th>
<th>2A. Deemed Execution Date, if any</th>
<th>3. Trans. Code (Instr. 8)</th>
<th>4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)</th>
<th>5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)</th>
<th>6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)</th>
<th>7. Nature of Indirect Beneficial Ownership Form: Direct (D) or Indirect (I) (Instr. 4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Deferred Stock Units</td>
<td>$0 (1)</td>
<td>11/14/2008</td>
<td>A</td>
<td>(2)</td>
<td>173.91</td>
<td>(3)</td>
<td>(3)</td>
</tr>
<tr>
<td>Common Stock</td>
<td></td>
<td></td>
<td>V</td>
<td>Exercisable</td>
<td>173.91</td>
<td>Amount or Number of Shares</td>
<td>22590.16 D</td>
</tr>
<tr>
<td>Deferred Stock Units</td>
<td>$0 (1)</td>
<td>12/31/2008</td>
<td>A</td>
<td>(4)</td>
<td>1876.6</td>
<td>(3)</td>
<td>(3)</td>
</tr>
<tr>
<td>Common Stock</td>
<td></td>
<td></td>
<td>V</td>
<td>Exercisable</td>
<td>1876.6</td>
<td>Amount or Number of Shares</td>
<td>24466.76 D</td>
</tr>
<tr>
<td>Deferred Stock Units</td>
<td>$0 (1)</td>
<td>12/31/2008</td>
<td>A</td>
<td>(5)</td>
<td>382.47</td>
<td>(3)</td>
<td>(3)</td>
</tr>
<tr>
<td>Common Stock</td>
<td></td>
<td></td>
<td>V</td>
<td>Exercisable</td>
<td>382.47</td>
<td>Amount or Number of Shares</td>
<td>24849.23 D</td>
</tr>
</tbody>
</table>

**Explanation of Responses:**

(1) 1-for-1
(2) Deferred Stock Units acquired through dividend reinvestment during the fiscal year pursuant to the Independent Directors' Deferred Compensation Plan.
(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.
(4) Annual award of Deferred Stock Units pursuant to the 2005 Stock Incentive Plan.
(5) Receipt of Deferred Stock Units in lieu of receipt of quarterly director's fees.

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

<table>
<thead>
<tr>
<th>1. Title of Derivate Security (Instr. 3)</th>
<th>2. Conversion or Exercise Price of Derivative Security</th>
<th>3. Trans. Date</th>
<th>3A. Deemed Execution Date, if any</th>
<th>4. Trans. Code (Instr. 8)</th>
<th>5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)</th>
<th>6. Date Exercisable and Expiration Date</th>
<th>7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)</th>
<th>8. Price of Derivative Security (Instr. 5)</th>
<th>9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)</th>
<th>10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)</th>
<th>11. Nature of Indirect Beneficial Ownership Form: Direct (D) or Indirect (I) (Instr. 4)</th>
<th>12. Nature of Indirect Beneficial Ownership Form: Direct (D) or Indirect (I) (Instr. 4)</th>
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<td>$0</td>
<td>24849.23 D</td>
<td>D</td>
<td>D</td>
<td>D</td>
</tr>
</tbody>
</table>
Reporting Owner Name / Address | Director | 10% Owner | Officer | Other
---|---|---|---|---
FRIEDMAN TULLY M | X |
1221 BROADWAY |
OAKLAND, CA 94612-1888 |

Signatures
By Angela Hilt, Attorney-in-Fact for 1/5/2009
** 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.