WAL MART STORES INC
Reported by
CHAMBERS MARY SUSAN

FORM 4
(Statement of Changes in Beneficial Ownership)

Filed 03/05/10 for the Period Ending 03/03/10

Address 702 SOUTHWEST 8TH ST
BENTONVILLE, AR 72716
Telephone 5012734000
CIK 0000104169
Symbol WMT
SIC Code 5331 - Variety Stores
Industry Retail (Department & Discount)
Sector Services
Fiscal Year 01/31
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 *
Chambers Mary Susan
702 S.W. 8TH STREET
BENTONVILLE, AR 72716-0215

2. Issuer Name and Ticker or Trading Symbol
WAL MART STORES INC [ WMT ]

5. Relationship of Reporting Person(s) to Issuer
_____ Director
_____ 10% Owner
X  Officer (give title below)
_____ Other (specify below)
Executive Vice President

3. Date of Earliest Transaction (MM/DD/YYYY)
3/3/2010

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>1. Title of Security</th>
<th>2. Trans. Date</th>
<th>3. Trans. Code</th>
<th>4. Securities Acquired (A) or Disposed of (D) (Instr. 3 and 4)</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 (Instr. 4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Common Stock</td>
<td>3/3/2010</td>
<td>A</td>
<td>26928 (1) A</td>
<td>165324.419</td>
<td>D</td>
<td></td>
</tr>
<tr>
<td>Common Stock</td>
<td>3/3/2010</td>
<td>F</td>
<td>391 (2) D</td>
<td>164933.419</td>
<td>D</td>
<td></td>
</tr>
<tr>
<td>Common Stock</td>
<td></td>
<td></td>
<td></td>
<td>446.3415</td>
<td></td>
<td>By Profit Sharing and 401 (k)</td>
</tr>
</tbody>
</table>

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

Explanation of Responses:
(1) Represents the vesting of performance shares for the three-year period ending January 31, 2010, as certified by the Compensation, Nominating and Governance Committee on March 3, 2010. The receipt of these shares was deferred to a future date under an election made in a prior year.

(2) Represents shares withheld to satisfy tax withholding obligations upon the vesting of performance shares.

(3) Balance adjusted to reflect shares acquired through the Wal-Mart Stores, Inc. 2004 Associate Stock Purchase Plan.

Reporting Owners

<table>
<thead>
<tr>
<th>Reporting Owner Name / Address</th>
<th>Relationships</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chambers Mary Susan</td>
<td></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.