FEDEX CORP
Reported by
BARKSDALE JAMES L

FORM 4
(Statement of Changes in Beneficial Ownership)

Filed 10/01/08 for the Period Ending 09/29/08

Address 942 SOUTH SHADY GROVE ROAD
MEMPHIS, TN 38120-
Telephone 9018187500
CIK 0001048911
Symbol FDX
Fiscal Year 05/31
**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 *

BARKSDALE JAMES L

(189w)

2. Issuer Name and Ticker or Trading Symbol

FEDEX CORP [ FDX ]

5. Relationship of Reporting Person(s) to Issuer (Check all applicable)

__ X __ Director

10% Owner

10% Owner

Officer (give title below)

Other (specify below)

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

9/29/2008

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

1. Title of Security (Instr. 3)

2. Trans. Date

2A. Deemed Execution Date, if any

3. Trans. Code (Instr. 8)

4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)

5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)

6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)

7. Nature of Indirect Beneficial Ownership (Instr. 4)

<table>
<thead>
<tr>
<th>Code</th>
<th>Amount</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>V</td>
<td>4400</td>
<td></td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>1. Title of Derivative 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 and 5)</th>
<th>6. Date Exercisable and Expiration Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stock Option (Right to Buy)</td>
<td>$80.045</td>
<td>9/29/2008</td>
<td>A</td>
<td>4400</td>
<td>Common Stock</td>
<td>4400</td>
</tr>
</tbody>
</table>

Explanation of Responses:

(1) These options first become exercisable one year from date of grant.

Reporting Owners

<table>
<thead>
<tr>
<th>Reporting Owner Name / Address</th>
<th>Relationships</th>
</tr>
</thead>
<tbody>
<tr>
<td>BARKSDALE JAMES L</td>
<td>Director</td>
</tr>
<tr>
<td>800 WOODLANDS PARKWAY</td>
<td>10% Owner</td>
</tr>
<tr>
<td>SUITE 118</td>
<td>Officer</td>
</tr>
<tr>
<td>RIDGELAND, MS 39157</td>
<td>Other</td>
</tr>
</tbody>
</table>

Signatures

James L. Barksdale
9/29/2008
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.