FEDEX CORP
Reported by
BARKSDALE JAMES L

FORM 4
(Statement of Changes in Beneficial Ownership)

Filed 09/29/10 for the Period Ending 09/27/10

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

BARKSDALE JAMES L

2. ISSUER NAME AND TICKER OR TRADING SYMBOL

FEDEX CORP [ FDX ]

3. DATE OF EARLIEST TRANSACTION (MM/DD/YYYY)

9/27/2010

4. IF AMENDMENT, DATE ORIGINAL FILED (MM/DD/YYYY)

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>Deemed Execution Date, if any</th>
<th>Code</th>
<th>Amount (A) or (D)</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Common Stock</td>
<td>9/27/2010</td>
<td></td>
<td>A</td>
<td>4600</td>
<td>$0</td>
</tr>
</tbody>
</table>

Explanation of Responses:

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

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

<table>
<thead>
<tr>
<th>Title of Derivative Security (Instr. 3)</th>
<th>Conversion or Exercise Price of Derivative Security</th>
<th>Trans. Date</th>
<th>Deemed Execution Date, if any</th>
<th>Trans. Code (Instr. 8)</th>
<th>Number of Derivative Securities Exercisable (A) or Disposed of (D) (Instr. 3, 4 and 5)</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>
<td>Stock Option (Right to Buy) $84.41</td>
<td>9/27/2010</td>
<td>A</td>
<td>4600</td>
<td>(1)</td>
<td>9/27/2020 Common Stock 4600 $0 4600 D</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Reporting Owners

Reporting Owner Name / Address

BARKSDALE JAMES L

800 WOODLANDS PARKWAY

SUITE 118

RIDGELAND, MS 39157

 Relationships

Director 10% Owner Officer Other

X

Signatures

/s/ James L. Barksdale 9/27/2010

** Signature of Reporting Person
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.