FEDEX CORP
Reported by
CARTER ROBERT B

FORM 4
(Statement of Changes in Beneficial Ownership)

Filed 09/22/09 for the Period Ending 09/18/09

Address 942 SOUTH SHADY GROVE ROAD
MEMPHIS, TN 38120-
Telephone 9018187500
CIK 0001048911
Symbol FDX
SIC Code 4513 - Air Courier Services
Industry Air Courier
Sector Transportation
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
CARTER ROBERT B
942 SOUTH SHADY GROVE ROAD
MEMPHIS, TN 38120

2. Issuer Name and Ticker or Trading Symbol
FEDEX CORP [ FDX ]

3. Date of Earliest Transaction (MM/DD/YYYY)
9/18/2009

4. If Amendment, Date Original Filed (MM/DD/YYYY)

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

6. Individual or Joint/Group Filing (Check Applicable Line)
X Form filed by One Reporting Person
X 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 (Instr. 3)</th>
<th>2. Trans. Date</th>
<th>3. Trans. Code</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. Individual or Joint/Group Filing (Check Applicable Line)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Common Stock</td>
<td>9/18/2009</td>
<td>M</td>
<td>10211 A</td>
<td>$36.00</td>
<td>X Form filed by One Reporting Person</td>
</tr>
<tr>
<td>Common Stock</td>
<td>9/18/2009</td>
<td>S</td>
<td>10211 D</td>
<td>$75.77</td>
<td></td>
</tr>
<tr>
<td>Common Stock</td>
<td>9/18/2009</td>
<td>S</td>
<td>7500 D</td>
<td>$75.97</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 Derivate Security (Instr. 3)</th>
<th>2. Conversion or Exercise Price of Derivative Security</th>
<th>3. Trans. Date</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. 3 and 4)</th>
<th>10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)</th>
<th>11. Nature of Indirect Beneficial Ownership (Instr. 4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Non-qualified Stock Option (Right to Buy)</td>
<td>$36.00</td>
<td>9/18/2009</td>
<td>M</td>
<td>10211 (3)</td>
<td>6/1/2010</td>
<td>Common Stock</td>
<td>$0</td>
<td>0</td>
<td>D</td>
<td></td>
</tr>
</tbody>
</table>

Explanation of Responses:
(1) The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from $75.74 to $75.855, inclusive. The reporting person undertakes to provide to FedEx Corporation, any security holder of FedEx Corporation, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the ranges set forth in the footnote to this Form 4.
(2) The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from $75.96 to $76.0119, inclusive. The reporting person undertakes to provide to FedEx Corporation, any security holder of FedEx Corporation, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the ranges set forth in this footnote to this Form 4.
(3) These options first exercisable one year from date of grant.
<table>
<thead>
<tr>
<th>Reporting Owner Name / Address</th>
<th>Relationships</th>
</tr>
</thead>
<tbody>
<tr>
<td>CARTER ROBERT B</td>
<td>10% Owner</td>
</tr>
<tr>
<td>942 SOUTH SHADY GROVE ROAD</td>
<td>Officer</td>
</tr>
<tr>
<td>MEMPHIS, TN 38120</td>
<td>EVP Chief Info Officer</td>
</tr>
</tbody>
</table>

** Signatures

/s/ Robert B. Carter  
9/18/2009

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.

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