FEDEX CORP
Reported by
BRONCZEK DAVID J

FORM 4
(Statement of Changes in Beneficial Ownership)

Filed 03/25/10 for the Period Ending 03/25/10

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
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 *
   BRONCZEK DAVID J
   (Last) (First) (Middle)
   3610 HACKS CROSS ROAD, BUILDING A, THIRD FLOOR
   MEMPHIS, TN 38125

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

3. Date of Earliest Transaction (MM/DD/YYYY)
   3/25/2010

5. Relationship of Reporting Person(s) to Issuer
   (Check all applicable)
   _____ Director   _____ 10% Owner
   ____ X Officer (give title below)   _____ Other (specify below)
   President/CEO/FedEx Express

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

<table>
<thead>
<tr>
<th>Title of Security</th>
<th>Trans. Date</th>
<th>Code</th>
<th>Amount</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Common Stock</td>
<td>3/25/2010</td>
<td>M</td>
<td>1372</td>
<td>$72.845</td>
</tr>
<tr>
<td>Common Stock</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Title of Derivate Security</th>
<th>Conversion or Exercise Price of Derivative Security</th>
<th>Trans. Date</th>
<th>Code</th>
<th>Amount</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Incentive Stock Option</td>
<td>$72.845</td>
<td>3/25/2010</td>
<td>M</td>
<td>1372</td>
<td>(1)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Explanation of Responses:
(1) These options first 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>BRONCZEK DAVID J</td>
<td>Director</td>
</tr>
<tr>
<td>3610 HACKS CROSS ROAD</td>
<td>10% Owner</td>
</tr>
<tr>
<td>BUILDING A, THIRD FLOOR</td>
<td>Officer</td>
</tr>
<tr>
<td>MEMPHIS, TN 38125</td>
<td>President/CEO/FedEx Express</td>
</tr>
</tbody>
</table>
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.