FEDEX CORP
Reported by
BRONCZEK DAVID J

FORM 4
(Statement of Changes in Beneficial Ownership)

Filed 03/22/10 for the Period Ending 03/19/10

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
1. Name and Address of Reporting Person *
BRONCZEK DAVID J
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)
3/19/2010

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

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

6. Individual or Joint/Group Filing (Check Applicable Line)
   _ 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 (Instr. 3)</th>
<th>2. Trans. Date</th>
<th>2A. Deemed Execution Date, if any</th>
<th>3. Trans. Code (Instr. 8)</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. 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>3/19/2010</td>
<td>M</td>
<td>58141</td>
<td>A $53.765</td>
<td>162082</td>
<td>D</td>
<td></td>
</tr>
<tr>
<td>Common Stock</td>
<td>3/19/2010</td>
<td>S</td>
<td>58141</td>
<td>D $92.00</td>
<td>103941</td>
<td>D</td>
<td></td>
</tr>
<tr>
<td>Common Stock</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>669</td>
<td>1</td>
<td>Retirement Plan</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Non-qualified Stock Option (Right to Buy)</td>
<td>$53,765</td>
<td>3/19/2010</td>
<td>M</td>
<td>58141</td>
<td>(2) 6/3/2012</td>
<td>Common Stock $58141</td>
<td>$0 0 D</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Explanation of Responses:
(1) Ownership has been adjusted to reflect dividend paid to all holders of record.
(2) These options first exercisable one year from date of grant.

Reporting Owners
Reporting Owner Name / Address: BRONCZEK DAVID J
Relationships: Director 10% Owner Officer Other
Signatures

/s/ David J. Bronczek  
** Signature of Reporting Person

3/19/2010  
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.