FEDEX CORP
Reported by
REBHOLZ DAVID F

FORM 4
(Statement of Changes in Beneficial Ownership)

Filed 06/08/11 for the Period Ending 06/06/11

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 :
Rebholz David F
1000 FEDEX DRIVE
MOON TOWNSHIP, PA 15108

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


4. If Amendment, Date Original Filed:

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 Ground

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>Title of Security</th>
<th>Trans. Date</th>
<th>Trans. Code</th>
<th>Amount</th>
<th>Securities Acquired (A) or Disposed of (D)</th>
<th>Following Reported Transaction(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Common Stock</td>
<td>6/6/2011</td>
<td>A</td>
<td>5780</td>
<td>A $0</td>
<td>54705 D</td>
</tr>
<tr>
<td>Common Stock</td>
<td>6/6/2011</td>
<td>V</td>
<td>426</td>
<td>(1)</td>
<td></td>
</tr>
</tbody>
</table>

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

| Title of Derivate Security | Conversion or Exercise Price of Derivative Security | Trans. Date | Trans. Code | Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | Date Exercisable and Expiration Date | Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 5 and 4) | Price of Derivative Security (Instr. 5) | Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4) | Nature of Indirect Beneficial Ownership (Instr. 4) |
|---------------------------|---------------------------------------------------|-------------|-------------|--------------------------------------------------------------------------------|-----------------------------------|--------------------------------------------------------------------------------|--------------------------------------------------------------------------------|---------------------------------------------|-------------------------------------------------|________________________________|
| Non-qualified Stock Option (Right to Buy) | $89.105 | 6/6/2011 | A           | 15380                                             | 6/6/2011 (2)                      | Common Stock 15380 $0 15380 D                                      |   |   |   |

Explanation of Responses:
(1) The reporting person transferred 425 shares to his ex-wife pursuant to a domestic relations order. Ownership has also been adjusted to reflect dividend paid to all holders of record.
(2) 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>Rebholz David F</td>
<td>Director</td>
</tr>
<tr>
<td>1000 FEDEX DRIVE</td>
<td>10% Owner</td>
</tr>
<tr>
<td>MOON TOWNSHIP, PA 15108</td>
<td>Officer</td>
</tr>
<tr>
<td></td>
<td>President &amp; CEO - FedEx Ground</td>
</tr>
</tbody>
</table>

Signatures
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.