FEDEX CORP
Reported by
MASTERSON KENNETH R

FORM 4
(Statement of Changes in Beneficial Ownership)

Filed 07/14/04 for the Period Ending 07/12/04

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

MASTERNSON KENNETH R
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)

7/12/2004

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


5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

___ Director
_

X Officer (give title below)

__ 10% Owner

__ Other (specify below)

EVP GENL COUNSEL/SECTY

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>7/12/2004</td>
<td>A</td>
<td>6145</td>
<td>$0</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 Derivative Security</th>
<th>Conversion or Exercise Price of Derivative Security</th>
<th>Date Exercisable</th>
<th>Expiration Date</th>
<th>Code</th>
<th>Amount Number of Shares</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>7/12/2004</td>
<td></td>
<td>V</td>
<td>retirement plan</td>
</tr>
</tbody>
</table>

Explanation of Responses:

Remarks:
Ownership in retirement plan has been adjusted to reflect dividend paid to all holders of record.

Reporting Owners

<table>
<thead>
<tr>
<th>Reporting Owner Name / Address</th>
<th>Relationships</th>
</tr>
</thead>
<tbody>
<tr>
<td>MASTERNSON KENNETH R</td>
<td>Director</td>
</tr>
<tr>
<td>942 SOUTH SHADY GROVE ROAD</td>
<td>10% Owner</td>
</tr>
<tr>
<td>MEMPHIS, TN 38120</td>
<td>Officer</td>
</tr>
<tr>
<td></td>
<td>EVP GENL COUNSEL/SECTY</td>
</tr>
</tbody>
</table>

Signatures

[ ] Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).
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.