FEDEX CORP
Reported by
CARTER ROBERT B

FORM 4
(Statement of Changes in Beneficial Ownership)

Filed 03/23/10 for the Period Ending 03/22/10

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
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

(Street)

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)

3/22/2010

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

5. Relationship of Reporting Person(s) to Issuer (Check all applicable)

_____ Director

X _____ 10% Owner

_____ Officer (give title below)

EVP Chief Info Officer

_____ Other (specify below)

6. Individual or Joint/Group Filing (Check Applicable Line)

X _____ Form filed by One Reporting Person

_____ Form filed by More than One Reporting Person

Common Stock

3/22/2010

M

27945 A

$40.49

65296

D

Common Stock

3/22/2010

S

27945 D

$90.1072 (1)

37351

D

Common Stock

2545 I

By Wife

Non-qualified Stock Option (Right to Buy)

$40.49

3/22/2010

M

27945 (2)

6/1/2011

Common Stock

27945 $0 0 D

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 $90.00 to $90.29, 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.

(2) These options first exercisable one year from date of grant.

Reporting Owners

Reporting Owner Name / Address

CARTER ROBERT B

Relationships

Director 10% Owner Officer Other
Signatures

/s/ Robert B. Carter 3/22/2010

** Signature of Reporting Person 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.