FEDEX CORP
Reported by
LOGUE WILLIAM J

FORM 4
(Statement of Changes in Beneficial Ownership)

Filed 06/09/10 for the Period Ending 06/07/10

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
FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

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 *

Logue William J

1715 AARON BRENNER DRIVE, SUITE 600
MEMPHIS, TN 38120

2. Issuer Name and Ticker or Trading Symbol

FEDEX CORP [ FDX ]

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

6/7/2010

5. Relationship of Reporting Person(s) to Issuer

_____ Director   _____ 10% Owner

_ X_ Officer (give title below)    ____ Other (specify below)

President/CEO - FedEx Freight

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

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

_ X_ 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

1. Title of Security (Instr. 3)

Common Stock

2. Trans. Date

6/7/2010

2A. Deemed Execution Date, if any

3. Trans. Code (Instr. 8)

A

4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)

A

5. Amount of Securities Beneficially Owned Following Reported Transaction(s)

600

6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)

D

7. Nature of Indirect Beneficial Ownership (Instr. 4)

V

Non-qualified Stock Option (Right to Buy)

Price $78.19

1. Title of Derivate Security (Instr. 3)

Non-qualified Stock Option (Right to Buy)

2. Conversion or Exercise Price of Derivative Security

6/7/2010

3. Trans. Date

A

3A. Deemed Execution Date, if any

4. Trans. Code (Instr. 8)

A

5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)

16400

6. Date Exercisable and Expiration Date

16400

7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)

8. Price of Derivative Security (Instr. 5)

9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)

10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)

11. Nature of Indirect Beneficial Ownership (Instr. 4)

V

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

Logue William J

1715 AARON BRENNER DRIVE

SUITE 600
MEMPHIS, TN 38120

Relationships

Director 10% Owner Officer Other

President/CEO - FedEx Freight

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.