

GILKEY GLENN C
 Form 4
 March 09, 2010

FORM 4

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

OMB APPROVAL

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

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(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *
GILKEY GLENN C

2. Issuer Name and Ticker or Trading Symbol
FLUOR CORP [FLR]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)

3. Date of Earliest Transaction (Month/Day/Year)
03/06/2010

____ Director _____ 10% Owner
 Officer (give title below) _____ Other (specify below)

C/O FLUOR CORPORATION, 6700 LAS COLINAS BOULEVARD

(Street)

4. If Amendment, Date Original Filed(Month/Day/Year)

Senior Vice President

IRVING, TX 75039

(City) (State) (Zip)

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

| 1. Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transaction Code (Instr. 8) | 4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|--|--|
| Common Stock | 03/06/2010 | | F | 459 ⁽¹⁾ D | \$ 44.65 | 13,673.5544 | D |
| Common Stock | | | | | 1,431.9174 ⁽²⁾ | I | By 401(k) Plan |

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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.

SEC 1474 (9-02)

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

| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transaction Code (Instr. 8) | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5) | 6. Date Exercisable and Expiration Date (Month/Day/Year) | 7. Title and Amount of Underlying Securities (Instr. 3 and 4) | 8. Price of Derivative Security (Instr. 5) | 9. Number of Derivative Securities Owned Following Reporting Transaction (Instr. 6) |
|--|--|--------------------------------------|--|--------------------------------|---|--|---|--|---|
| | | | | Code | V (A) (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares |

Reporting Owners

| Reporting Owner Name / Address | Relationships | | | |
|---|---------------|-----------|-----------------------|-------|
| | Director | 10% Owner | Officer | Other |
| GILKEY GLENN C C/O FLUOR CORPORATION 6700 LAS COLINAS BOULEVARD IRVING, TX 75039 | | | Senior Vice President | |

Signatures

/s/ Eric P. Helm by Power of Attorney
Date: 03/09/2010

__Signature of Reporting Person Date

Explanation of Responses:

- * If the form is filed by more than one reporting person, see Instruction 4(b)(v).
 - ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
- Pursuant to the Issuer's 2003 and 2008 Executive Performance Incentive Plans and the terms of the related award agreements, each time shares of restricted stock vest or shares of common stock are issued upon the vesting of restricted stock units, a portion of the shares are automatically withheld by the Issuer to satisfy the resulting tax withholding obligation. In connection with the vesting of 146 shares of
- (1) restricted stock and 1,583 restricted stock units held by the Reporting Person on 3/6/10, the Issuer has withheld 459 shares of common stock to satisfy the resulting tax withholding obligation. The withholding of these shares occurred automatically upon the vesting of the restricted stock and restricted stock units, and as such, no investment decision was made by the Reporting Person in connection with this transfer.
 - (2) Holdings are based on a plan statement dated as of 12/31/09.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.