FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

OMB APPROVAL OMB Number: 3235-0287 Estimated average burder hours per response: 0.5

| la contra c | | | | | | | |
|--|-----------------------------|------------------|---|-------------------|--|--------------------|--|
| 1 | 1 0 | son [*] | 2. Issuer Name and Ticker or Trading Symbol FAIR ISAAC CORP [FICO] | | tionship of Reporting Pe all applicable) | erson(s) to Issuer | |
| AYLOR M | ARGARET | | | X | Director | 10% Owner | |
| | MARQUETTE AVENUE TE 3200 | | , | - | Officer (give title | Other (specify | |
| (Last) | () | (Middle) | 3. Date of Earliest Transaction (Month/Day/Year) 01/31/2012 | | below) | below) | |
| 901 MARQUE | ITE AVENUE | | | | | | |
| SUITE 3200 | | | | | | | |
| | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | 6. Indiv Line) | vidual or Joint/Group Filing (Check Applicable | | |
| (Street) | | | | X | Form filed by One Re | porting Person | |
| (Street) | MN | 55402 | | | Form filed by More th Person | an One Reporting | |
| (City) | (State) | (Zip) | | | | | |

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) | | | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) | | | 5. Amount of Securities Beneficially Owned Following Reported | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | |
|---------------------------------|--|---|------|---|--|---------------|--------------|---|---|---|--|
| | | | Code | v | Amount | (A) or (D) | Price | Transaction(s) (Instr. 3 and 4) | | (1150.4) | |
| Common Stock | 01/31/2012 | | М | | 11,250 | A | \$13.26 | 31,873 | D | | |
| Common Stock | 01/31/2012 | | М | | 1,500 | A | \$13.26 | 33,373 | D | | |
| Common Stock | 01/31/2012 | | М | | 16,875 | A | \$26.4889 | 50,248 | D | | |
| Common Stock | 01/31/2012 | | S | | 29,625 | D | \$36.3396(1) | 20,623 | D | | |

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

| (e.g., puts, cans, 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. Transa Code (8) | | of Deri Seci Acq (A) o Disp of (E | umber vative urities uired or oosed D) (Instr. and 5) | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | 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: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
| | | | | Code | v | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | | | |
| Non- Qualified Stock Option (right to buy) | \$13.26 | 01/31/2012 | | М | | | 11,250 | 02/03/2009 ⁽²⁾ | 02/02/2019 | Common Stock | 11,250 | \$0.00 | 0 | D | |
| Non- Qualified Stock Option (right to buy) | \$13.26 | 01/31/2012 | | М | | | 1,500 | 02/03/2009 ⁽²⁾ | 02/02/2019 | Common Stock | 1,500 | \$0.00 | 0 | D | |
| Non- Qualified Stock Option (right to buy) | \$26.4889 | 01/31/2012 | | М | | | 16,875 | 02/05/2002 ⁽²⁾ | 02/05/2012 | Common Stock | 16,875 | \$0.00 | 0 | D | |

Explanation of Responses:

1. This transaction was executed in multiple trades at prices ranging from \$36.19 to \$36.43. The price reported above reflects the weighted average sale price. The reporting person hereby undertakes to provide upon request to the SEC staff, the issuer or a security holder of the issuer full information regarding the number of shares and prices at which the transactions were effected.

2. This option vested in full upon the date of grant.

Remarks:

<u>/s/Nancy E. Fraser, Attorney-in-</u> Fact

** 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).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

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 Number.