FORM 4

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

OMB APPROVAL
OMB Number: 3235-0287
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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 or Section 30(h) of the Investment Company Act of 1940

| (Print or Ty | pe Response | s) | | | | | | | - | | | | | |
|--|---|--|---|--|-------------|---|--|------------------------------|--|--|---|---|---|----------------------------------|
| 1. Name and Address of Reporting Person *ORAN STUART I | | | | 2. Issuer Name and Ticker or Trading Symbol RED ROBIN GOURMET BURGERS INC [RRGB] | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) _X_ Director Officer (give title below) Other (specify below) | | | | | |
| 6312 S. F | | (First) S GREEN | (Middle) CIRCLE, #200N | 3. Date of Earliest 05/27/2010 | Transaction | on (N | Ionth/Day | /Year) | | | | | | |
| (Street) | | | | 4. If Amendment, Date Original Filed(Month/Day/Year) | | | | | | 6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | |
| GREENWOOD VILLAGE, CO 80111 (City) (State) (Zip) | | | | Table I - Non-Derivative Securities Acou | | | | | | ired, Disposed of, or Beneficially Owned | | | | |
| (Instr. 3) Da | | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any | 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) | | | 6. Ownership Form: | 7. Nature of Indirect Beneficial | |
| | | | (Month/Day/Year) | Code | V | Amount | (A) or (D) | Price | (Instr. 3 and 4) | | | Direct (D) or Indirect (I) (Instr. 4) | Ownership (Instr. 4) | |
| Common Stock | | 05/27/2010 | | A | | 3,187 (1) | A | \$ 0 | 3,187 | | D | | | |
| Common Stock | | 05/27/2010 | | P | | 225 | A | \$ 20.307 | , 225 | | I | See Footnote | | |
| Common Stock | | 05/27/2010 | | P | | 225 | A | \$ 20.307 | 450 | | I | See Footnote (3) | | |
| Reminder: | Report on a s | separate line f | or each class of secu | rities beneficially ov | | Per con the | sons wh tained ir form dis | o resp n this f splays | form are a currei | not requ ntly valid | ction of inf ired to res OMB cont | spond unle | ess | C 1474 (9-02) |
| Ι | ı | 1 | | (e.g., puts, calls, wa | arrants, op | | • | | | | | | | |
| | 2. 3. Transacti Conversion or Exercise Price of Derivative Security 3. Transacti (Month/Day | | Year) Execution Da | Year) (Instr. 8) | Number an | | Date Exercisable and Expiration Date Month/Day/Year) | | Amo Und Secu | itle and ount of erlying irities r. 3 and | Derivative Security (Instr. 5) | 9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4) | Owner Form of Deriva Securit Direct or Indi | Beneficia Ownershi y: (Instr. 4) |
| | | | | Code V | (A) (D) | | | Expirat Date | tion Title | Amount or Number of Shares | | | | |

Reporting Owners

| | Relationships | | | | | |
|---|---------------|--------------|---------|-------|--|--|
| Reporting Owner Name / Address | Director | 10% Owner | Officer | Other | | |
| ORAN STUART I 6312 S. FIDDLER'S GREEN CIRCLE, #200N GREENWOOD VILLAGE, CO 80111 | X | | | | | |

Signatures

| /s/ Attorney-in-Fact Annita M. Menogan | 06/01/2010 | |
|--|------------|--|
| **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).
- Represents a grant of restricted stock units under the issuer's Amended and Restated 2007 Equity Incentive Plan. Each restricted stock unit, once vested, will entitle the
- (1) reporting person to receive one share of the issuer's common stock. The units are scheduled to vest in three equal installments on the first, second and third anniversaries of the date of grant, and the shares underlying the units will be distributed to the reporting person in three equal installments on the third, fourth and fifth anniversaries of the date of grant, unless earlier per the terms of the award agreement.
- (2) Held indirectly by the reporting person as co-trustee of a trust, the beneficiary of which is Gregory Oran.
- (3) Held indirectly by the reporting person as co-trustee of a trust, the beneficiary of which is Olivia Oran.

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.