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 or Section 30(h) of the Investment Company Act of 1940

| (Print or Ty | pe Response | s) | | | | | | | | | | | | |
|--|---|--|---|--|------------|---|------------------|---|---|---|--|---|---------------------------------|-------------|
| 1. Name and Address of Reporting Person * MUHTAR JONATHAN A. | | | | 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) Director X Officer (give title below) Chief Marketing Officer Chief Marketing Officer | | | | | |
| (Last) (First) (Middle) 6312 S. FIDDLER'S GREEN CIRCLE, SUITE 200N | | | 3. Date of Earliest Transaction (Month/Day/Year) 01/04/2017 | | | | | | Cinc | i Warketing | <u> </u> | | | |
| (Street) GREENWOOD VILLAGE, CO 80111 | | | | 4. If Amendment, Date Original Filed(Month/Day/Year) | | | | |) | 6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting PersonForm filed by More than One Reporting Person | | | | |
| (City) (State) (Zip) | | | Table I - Non-Derivative Securities Acqu | | | | | uired, 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) | (Instr. 8) | ction | 4. Securities Acquir (A) or Disposed of (Instr. 3, 4 and 5) | | of (D) | Beneficia Reported | lly Owned Following Transaction(s) | | Ownership Form: | Beneficial | |
| | | | | Code | V | Amount | (A) or (D) | Price | (Instr. 3 a | , | | Direct (D) or Indirect (I) (Instr. 4) | Ownership (Instr. 4) | |
| Common Stock | | 01/04/2017 | | F | | 518 (1) | | \$ 54.05 | 5,297 (2) | | D | | | |
| Reminder: | Report on a s | separate line fo | r each class of secur | rities beneficially o | wned direc | Pers | ons wh | o respo | rm are | not requ | | ormation spond unle trol numbe | ss | 1474 (9-02) |
| | | | | Derivative Securit | | | | | | lly Owned | | | | |
| Derivative Security | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/\footnote{\text{Month}} | 3A. Deemed Execution Da | 4. te, if Transaction Code Year) (Instr. 8) | 5. | 6. Date Exercisable and Expiration Date (Month/Day/Year) ve es d d 4 | | 7. T Amo Und Secu | itle and ount of lerlying urities tr. 3 and | | 9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) | Owners Form of Derivat Security Direct (or Indir | Beneficial Ownership (Instr. 4) | |
| | | | | Code V | (A) (D) | Date Exe | | Expiration Date | On Title | or Number of Shares | | | | |

Reporting Owners

| | Relationships | | | | | | |
|--|---------------|--------------|-------------------------|-------|--|--|--|
| Reporting Owner Name / Address | Director | 10% Owner | Officer | Other | | | |
| MUHTAR JONATHAN A. 6312 S. FIDDLER'S GREEN CIRCLE SUITE 200N GREENWOOD VILLAGE, CO 80111 | | | Chief Marketing Officer | | | | |

Signatures

| /s/ Michael L. Kaplan, Attorney-in-Fact | 01/06/2017 |
|---|------------|
| **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).
- In connection with the vesting of 1,390 time-based restricted stock units, which were granted on January 4, 2016 under the issuer's Second Amended and Restated 2007
- Performance Incentive Plan, the reporting person sold 518 of such shares to the issuer to satisfy his tax withholding obligations. The sale was approved by the issuer's Compensation Committee in accordance with Rule 16b-3(d)(1) of the Exchange Act (the "Act"), and as such, the sale is exempt from Section 16(b) of the Act pursuant to Rule 16b-3(e) promulgated thereunder.
- (2) Includes 4,425 restricted stock units subject to vesting and forfeiture restrictions.

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.