

FORM 4

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

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

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 Type Responses)

1. Name and Address of Reporting Person * Carley Stephen E.	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) <input checked="" type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below) Chief Executive Officer
(Last) (First) (Middle) 6312 S. FIDDLER'S GREEN CIRCLE, #200N	3. Date of Earliest Transaction (Month/Day/Year) 09/13/2012	
(Street) GREENWOOD VILLAGE, CO 80111	4. If Amendment, Date Original Filed(Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person
(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)	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 Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	09/13/2012		F		2,054 (1)	D	\$ 33.26	40,120 (2)	D	
Common Stock								8,437	I	See Footnote (3)

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

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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 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)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date					

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Carley Stephen E. 6312 S. FIDDLER'S GREEN CIRCLE #200N GREENWOOD VILLAGE, CO 80111	X		Chief Executive Officer	

Signatures

/s/ Annita M. Menogan	09/13/2012
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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 5,000 time-based restricted stock units which were granted on September 13, 2010 under the issuer's Amended and Restated 2007 Performance Incentive Plan, the Reporting Person sold 2,054 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. The net 2,946 shares were transferred to The Carley Family Trust and are now held indirectly.
 - (1) Performance Incentive Plan, the Reporting Person sold 2,054 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. The net 2,946 shares were transferred to The Carley Family Trust and are now held indirectly.
 - (2) Includes 39,120 restricted stock units that are subject to vesting and forfeiture restrictions.
 - (3) The shares are held indirectly by the reporting person as co-trustee of The Carley Family Trust.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

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