

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

SCHEDULE 13G
Under the Securities Exchange Act of 1934

RED ROBIN GOURMET BURGERS, INC.

(Name of Issuer)

COMMON STOCK, PAR VALUE \$0.001 PER SHARE

(Title of Class of Securities)

75689M101

(CUSIP Number)

APRIL 20, 2010

(Date of event which requires filing of this statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

Rule 13d-1(b)

Rule 13d-1(c)

Rule 13d-1(d)

The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the notes).

1	NAMES OF REPORTING PERSONS	
	Integrated Core Strategies (US) LLC	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) <input type="checkbox"/> (b) <input checked="" type="checkbox"/>	
3	SEC USE ONLY	
4	CITIZENSHIP OR PLACE OF ORGANIZATION	
	Delaware	
	NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	5
		6
		7
		8
		SOLE VOTING POWER
		-0-
		SHARED VOTING POWER
		553,908
		SOLE DISPOSITIVE POWER
		-0-
		SHARED DISPOSITIVE POWER
		553,908
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	553,908	
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES	
	<input type="checkbox"/>	
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)	
	3.5%	
12	TYPE OF REPORTING PERSON	
	OO	

1	NAMES OF REPORTING PERSONS Millenco LLC	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) <input type="checkbox"/> (b) <input checked="" type="checkbox"/>	
3	SEC USE ONLY	
4	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	5	SOLE VOTING POWER -0-
	6	SHARED VOTING POWER 186,960
	7	SOLE DISPOSITIVE POWER -0-
	8	SHARED DISPOSITIVE POWER 186,960
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 186,960	
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 1.2%	
12	TYPE OF REPORTING PERSON OO, BD	

1	NAMES OF REPORTING PERSONS Millennium Management LLC	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) <input type="checkbox"/> (b) <input checked="" type="checkbox"/>	
3	SEC USE ONLY	
4	CITIZENSHIP OR PLACE OF ORGANIZATION Delaware	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH		
5	SOLE VOTING POWER	-0-
6	SHARED VOTING POWER	740,868
7	SOLE DISPOSITIVE POWER	-0-
8	SHARED DISPOSITIVE POWER	740,868
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 740,868	
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 4.6%	
12	TYPE OF REPORTING PERSON OO	

1	NAMES OF REPORTING PERSONS Israel A. Englander	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) <input type="checkbox"/> (b) <input checked="" type="checkbox"/>	
3	SEC USE ONLY	
4	CITIZENSHIP OR PLACE OF ORGANIZATION United States	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	5	SOLE VOTING POWER -0-
	6	SHARED VOTING POWER 740,868
	7	SOLE DISPOSITIVE POWER -0-
	8	SHARED DISPOSITIVE POWER 740,868
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 740,868	
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 4.6%	
12	TYPE OF REPORTING PERSON IN	

Item 1.(a) Name of Issuer:

Red Robin Gourmet Burgers, Inc., a Delaware corporation (the "Issuer").

(b) Address of Issuer's Principal Executive Offices:

6312 South Fiddler's Green Circle, Suite 200N
Greenwood Village, Colorado 80111

Item 2.(a) Name of Person Filing:(b) Address of Principal Business Office:(c) Citizenship:

Integrated Core Strategies (US) LLC
c/o Millennium Management LLC
666 Fifth Avenue
New York, New York 10103
Citizenship: Delaware

Millenco LLC
666 Fifth Avenue
New York, New York 10103
Citizenship: Delaware

Millennium Management LLC
666 Fifth Avenue
New York, New York 10103
Citizenship: Delaware

Israel A. Englander
c/o Millennium Management LLC
666 Fifth Avenue
New York, New York 10103
Citizenship: United States

(d) Title of Class of Securities:

common stock, par value \$0.001 per share ("Common Stock")

(e) CUSIP Number:

75689M101

Item 3. If this statement is filed pursuant to Rule 13d-1(b), or 13d-2(b), check whether the person filing is a:

- (a) Broker or dealer registered under section 15 of the Act (15 U.S.C. 78o);
 - (b) Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c);
 - (c) Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c);
 - (d) Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8);
 - (e) An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E);
 - (f) An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F);
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- (g) A parent holding company or control person in accordance with §240.13d-1(b)(1)(ii)(G);
- (h) A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);
- (i) A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);
- (j) Group, in accordance with §240.13d-1(b)(1)(ii)(J).

Item 4. Ownership

Provide the following information regarding the aggregate number and percentage of the class of securities of the issuer identified in Item 1.

(a) Amount Beneficially Owned:

Note: As of April 20, 2010, Integrated Core Strategies (US) LLC, a Delaware limited liability company ("Integrated Core Strategies"), was the beneficial owner of 827,908 shares of the Issuer's Common Stock (consisting of 427,908 shares of Common Stock and presently exercisable options to purchase 400,000 shares of Common Stock) and Millenco LLC, a Delaware limited liability company ("Millenco"), was the beneficial owner of 73,005 shares of the Issuer's Common Stock, which collectively represented 5.6% of the Issuer's outstanding Common Stock as of such date.

However, as of the date of this Schedule 13G, Integrated Core Strategies is the beneficial owner of 553,908 shares of the Issuer's Common Stock (consisting of 153,908 shares of Common Stock and presently exercisable options to purchase 400,000 shares of Common Stock) and Millenco is the beneficial owner of 186,960 shares of the Issuer's Common Stock.

Millennium Management LLC, a Delaware limited liability company ("Millennium Management"), is the general partner of the managing member of Integrated Core Strategies, and may be deemed to have shared voting control and investment discretion over securities owned by Integrated Core Strategies. Millennium Management is also the manager of Millenco, and may be deemed to have shared voting control and investment discretion over securities owned by Millenco. Israel A. Englander ("Mr. Englander"), is the managing member of Millennium Management. Consequently, Mr. Englander may also be deemed to have shared voting control and investment discretion over securities beneficially owned by Integrated Core Strategies or Millenco. The foregoing should not be construed in and of itself as an admission by Millennium Management or Mr. Englander as to beneficial ownership of the securities owned by Integrated Core Strategies or Millenco.

(b) Percent of Class:

As of the date of this Schedule 13G, Millennium Management and Mr. Englander may be deemed to beneficially own 740,868 shares or 4.6% of the Issuer's outstanding Common Stock (see Item 4(a) above), which percentage was calculated based on 15,615,358 shares of Common Stock outstanding as of April 9, 2010, as per the Issuer's proxy statement dated April 26, 2010.

(c) Number of shares as to which such person has:

- (i) Sole power to vote or to direct the vote

-0-

(ii) Shared power to vote or to direct the vote

740,868 (See Item 4(b))

(iii) Sole power to dispose or to direct the disposition of

-0-

(iv) Shared power to dispose or to direct the disposition of

740,868 (See Item 4(b))

Item 5. Ownership of Five Percent or Less of a Class

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following .

Item 6. Ownership of More than Five Percent on Behalf of Another Person.

Not applicable.

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company.

Not applicable.

Item 8. Identification and Classification of Members of the Group

See Exhibit I.

Item 9. Notice of Dissolution of Group

Not applicable.

Item 10. Certification

By signing below each of the undersigned certifies that, to the best of its knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

Exhibits:

Exhibit I: Joint Filing Agreement, dated as of April 27, 2010, by and among Integrated Core Strategies (US) LLC, Millenco LLC, Millennium Management LLC and Israel A. Englander.

SIGNATURE

After reasonable inquiry and to the best of its knowledge and belief, each of the undersigned certifies that the information with respect to it set forth in this statement is true, complete, and correct.

Dated: April 27, 2010

INTEGRATED CORE STRATEGIES (US) LLC

By: Integrated Holding Group LP,
its Managing Member

By: Millennium Management LLC,
its General Partner

By: /s/ David Nolan
Name: David Nolan
Title: Co-President

MILLENCO LLC

By: /s/Mark Meskin
Name: Mark Meskin
Title: Chief Executive Officer

MILLENNIUM MANAGEMENT LLC

By: /s/David Nolan
Name: David Nolan
Title: Co-President

/s/ Israel A. Englander by David Nolan
pursuant to Power of Attorney filed with
the SEC on June 6, 2005
Israel A. Englander

EXHIBIT I

JOINT FILING AGREEMENT

This will confirm the agreement by and among the undersigned that the Schedule 13G filed with the Securities and Exchange Commission on or about the date hereof with respect to the beneficial ownership by the undersigned of the shares of Common Stock, par value \$0.001 per share, of Red Robin Gourmet Burgers, Inc., a Delaware corporation, will be filed on behalf of each of the persons and entities named below in accordance with Rule 13d-1(k) under the Securities Exchange Act of 1934, as amended. This Agreement may be executed in two or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.

Dated: April 27, 2010

INTEGRATED CORE STRATEGIES (US) LLC

By: Integrated Holding Group LP,
its Managing Member

By: Millennium Management LLC,
its General Partner

By: /s/ David Nolan
Name: David Nolan
Title: Co-President

MILLENCO LLC

By: /s/Mark Meskin
Name: Mark Meskin
Title: Chief Executive Officer

MILLENNIUM MANAGEMENT LLC

By: /s/David Nolan
Name: David Nolan
Title: Co-President

/s/ Israel A. Englander by David Nolan
pursuant to Power of Attorney filed with
the SEC on June 6, 2005
Israel A. Englander