

Texas Roadhouse, Inc.
 Form 4
 February 17, 2010

FORM 4 UNITED STATES SECURITIES AND EXCHANGE COMMISSION
 Washington, D.C. 20549

OMB APPROVAL

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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *
HART MARTIN T

(Last) (First) (Middle)

C/O TEXAS ROADHOUSE,
 INC., 6040 DUTCHMANS LANE,
 SUITE 200

(Street)

LOUISVILLE, KY 40205

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol
 Texas Roadhouse, Inc. [TXRH]

3. Date of Earliest Transaction
 (Month/Day/Year)
 02/14/2010

4. If Amendment, Date Original Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

Director 10% Owner
 Officer (give title below) Other (specify below)

6. Individual or Joint/Group Filing(Check Applicable Line)

Form filed by One Reporting Person
 Form filed by More than One Reporting Person

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 Ownership (Instr. 4)
			Code	V Amount (A) or (D) Price			
Common Stock					58,008	D	
Common Stock	02/14/2010		M	7,500 (1) A \$ 0	65,508	D	
Common Stock					154,126	I	By H Investment Company LLC (2)

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

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(9-02)

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)		
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Option to Purchase	\$ 11.2					10/08/2005	10/08/2014	Common Stock	13,332
Option to Purchase	\$ 11.2					10/08/2006	10/08/2014	Common Stock	13,334
Option to Purchase	\$ 11.2					10/08/2007	10/08/2014	Common Stock	13,334
Restricted Stock Units	(3)	02/14/2010		M	7,500	(4)	(4)	Common Stock	7,500

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
HART MARTIN T C/O TEXAS ROADHOUSE, INC. 6040 DUTCHMANS LANE, SUITE 200 LOUISVILLE, KY 40205	X			

Signatures

/s/ Sheila C. Brown, by Power of Attorney
Date: 02/17/2010

__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).

(1) Represents restricted stock units which are fully vested on the transaction date.

(2) The reporting party is the voting manager of H Investment Company LLC. The reporting person disclaims ownership within the meaning of Rule 16a-1 of the Securities Exchange Act of 1934, as amended, of such portion of those shares in which the reporting person has no actual pecuniary interest.

(3) Each restricted stock unit represents a conditional right to receive one share of the Company's Common Stock.

(4) The restricted stock units vest on February 14, 2010. Delivery of the shares to the reporting person will occur on February 14, 2010, subject to the reporting person's continued service with the Company.

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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