

Broughton Richard
 Form 4
 March 02, 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 *
 Broughton Richard

2. Issuer Name and Ticker or Trading Symbol
 CIRCOR INTERNATIONAL INC
 [CIR]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)

3. Date of Earliest Transaction
 (Month/Day/Year)
 02/26/2010

____ Director
 Officer (give title below)
 ____ 10% Owner
 ____ Other (specify below)
 VP, CIO

C/O CIRCOR INTERNATIONAL,
 INC., 25 CORPORATE DRIVE,
 SUITE 130

(Street)

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

6. Individual or Joint/Group Filing(Check Applicable Line)
 Form filed by One Reporting Person
 Form filed by More than One Reporting Person

BURLINGTON, MA 01803

(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 Ownership (Instr. 4)
				(A) or (D)	Price		
Common Stock	02/26/2010		M	612 (1)	\$ 36.21 (1)	D	
Common Stock	02/26/2010		F	233	\$ 31.9	D	

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

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number.

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 or Value of Derivative Security (Instr. 5)
Restricted Stock Unit	(1)	02/26/2010		M	612 (1)	(1) (1)	Common Stock	612 (1)

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Broughton Richard C/O CIRCOR INTERNATIONAL, INC. 25 CORPORATE DRIVE, SUITE 130 BURLINGTON, MA 01803			VP, CIO	

Signatures

/s/ Alan J. Glass 03/02/2010

__Signature of Date
Reporting Person

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).

The Restricted Stock Units (RSUs), the conversion of which are reported herein, were granted to the Reporting Person by the issuer as part of equity incentive grants made by the issuer on 2/26/2007. On that date the fair market value (FMV) of a share of the issuer's stock was \$36.21. The RSU grant vests in equal portions over a three (3) year period, and are received by the Reporting Person upon vesting, (1) on a one-for-one basis unless the Reporting Person has previously chosen a longer deferral period. This report reflects the vesting of the final third of RSU from the original grant and the acquisition by the Reporting Person of the underlying shares minus sufficient shares withheld by the issuer at the request of the Reporting Person as necessary to pay applicable income taxes. The FMV of the shares, based on the closing price of the issuer's stock on 2/25/10 (last business day before shares vested) is \$31.90.

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.