FORM 4

Check this box if no longer subject to

Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

Washington, D.C. 20040

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

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Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Name and Address of Reporting Person*     McCuaig Susan M						2. Issuer Name and Ticker or Trading Symbol CIRCOR INTERNATIONAL INC [ CIR ]								5. Relationship of Repor (Check all applicable)  Director  Officer (give titl			10% Own Other (sp	
(Last) (First) (Middle) C/O CIRCOR INTERNATIONAL, INC. 25 CORPORATE DRIVE					3. Date of Earliest Transaction (Month/Day/Year) 03/28/2008									VICE PRESIDENT, HUMAN RESOURCES				
(Street) BURLINGTON MA 01803  (City) (State) (Zip)					4. If Amendment, Date of Original Filed (Month/Day/Year)									dividual or Joint/Group Filing (Check Applicable )  X Form filed by One Reporting Person Form filed by More than One Reporting Person				
		Table	e I - Non	-Deriv	ative	Seci	uritie	s Acc	quired, Ι	Dis	posed o	f, or Ben	eficially	Owned				
Date				ite E			2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) of Disposed Of (D) (Instr. 3, 4		Beneficia Owned Fo	s lly ollowing	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount	(A) or (D)	Price	Reported Transaction(s (Instr. 3 and 4				Instr. 4)
COMMON STOCK 03/28.					3/2008	/2008			М		798	A	\$36.2	3 2,5	579		D	
COMMON STOCK 03/28/					/2008				F		254	D	\$46.7	2,325			D	
		Та										or Benet ble secur		Owned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deem Execution if any (Month/Da	Date, Transac Code (In			ion of		6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (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: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
					Code	v	(A)		Date Exercisab		Expiration Date	Title	Amount or Number of Shares					
RESTRICTED STOCK	(1)	03/28/2008			M			978	(1)		(1)	COMMON STOCK	798	(1)	3,99	1	D	

## **Explanation of Responses:**

1. The Restricted Stock Units (RSU), the conversion of which is 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 the issuers stock was \$36.23. The RSU vest and are received by the Reporting Person in six equal portions beginning on 3/28/2008, with each additional portion vesting on the 26th day of February for each subsequent year ending with the last grant on 2/26/2013 unless the Reporting Person has previously elected a longer deferral period. This report reflects the vesting of the first one-sixth of the original RSU award, acquisition of those underlying shares in whole units by the Reporting Person and withholding of sufficient shares to pay applicable income taxes. The FMV of the shares, based on the closing price of the issuers stock on 3/27/2008 (last business day prior to the shares vesting) is \$46.70.

ALAN J. GLASS, ATTORNEY-<u>IN-FACT</u> 04/01/2008

\*\* Signature of Reporting Person Date

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

- $^{\star}$  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).

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

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.