

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

☐ Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

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

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

1. Name and Address of Reporting Person * <u>GLASS ALAN J</u>  (Last) (First) (Middle) <u>30 CORPORATE DR.</u> <u>SUITE 200</u>  (Street) <u>BURLINGTON MA</u> <u>01803-4238</u>  (City) (State) (Zip)	2. Issuer Name <b>and</b> Ticker or Trading Symbol <u>CIRCOR INTERNATIONAL INC</u> [ <u>CIR</u> ]  3. Date of Earliest Transaction (Month/Day/Year) <u>03/01/2013</u>  4. If Amendment, Date of Original Filed (Month/Day/Year)	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>VP,General Counsel &amp; Secretary</u>  6. Individual or Joint/Group Filing (Check Applicable Line)  <input checked="" type="checkbox"/> Form filed by One Reporting Person  Form filed by More than One Reporting Person
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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	03/01/2013		M		890	A	(1)	22,412 <sup>(2)</sup>	I	By Trust
Common Stock	03/01/2013		F		313	D	(1)	22,099 <sup>(2)</sup>	I	By Trust
Common Stock	03/01/2013		M		104	A	(3)	22,203 <sup>(2)</sup>	I	By Trust
Common Stock	03/01/2013		F		33	D	(3)	22,170 <sup>(2)</sup>	I	By Trust
Common Stock	03/01/2013		M		210	A	(3)	22,380 <sup>(2)</sup>	I	By Trust
Common Stock	03/01/2013		F		64	D	(3)	22,316 <sup>(2)</sup>	I	By Trust
Common Stock	03/02/2013		M		929	A	(4)	23,245 <sup>(2)</sup>	I	By Trust
Common Stock	03/02/2013		F		295	D	(4)	22,950 <sup>(2)</sup>	I	By Trust
Common Stock	03/02/2013		M		535	A	(4)	23,485 <sup>(2)</sup>	I	By Trust
Common Stock	03/02/2013		F		170	D	(4)	23,315 <sup>(2)</sup>	I	By Trust

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 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)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Restricted Stock Unit	(1)	03/01/2013		M			890	04/01/2011	03/01/2020	Common Stock	890	(1)	0	D	
Management Stock Purchase	(3)	03/01/2013		M			104	03/01/2010	03/01/2020	Common Stock	104	(3)	0	D	
Management Stock Purchase	(3)	03/01/2013		M			210	03/01/2013	03/01/2020	Common Stock	210	(3)	0	D	
Restricted Stock Unit	(4)	03/02/2013		M			929	04/02/2010	03/02/2019	Common Stock	929	(4)	0	D	
Restricted Stock Unit	(4)	03/02/2013		M			535	04/02/2010	03/02/2019	Common Stock	535	(4)	0	D	

Explanation of Responses:

1. 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 3/01/10 utilizing a fair market value (FMV) of a share of the issuer's stock of \$30.91. The RSU grant vests in equal portions over a three year period, and are received by the Reporting Person upon vesting, on a one-for-one basis unless the Reporting Person has previously chosen a longer deferral period. This report reflects the vesting of one-third portion of the original RSU grant and the acquisition by the Reporting Person of the underlying shares.
2. The shares reported as indirectly held by the reporting person are held in a revocable trust for which the reporting person and his spouse serve as both trustees and beneficiaries; as such, the total number of shares held indirectly also reflects the previous transfer of shares from the reporting person to such trust, a transaction which is exempt from the reporting requirements of Section 16 as such transaction had no effect on the reporting person's pecuniary interest in the underlying shares.
3. The Restricted Stock Units (RSUs), the conversion of which are reported herein, were issued to the Reporting Person pursuant to issuers Management Stock Purchase Plan (MSPP) on 3/1/10 utilizing a fair

market value (FMV) of a share of issuers common stock of \$30.91. RSUs are issued in whole units on the basis of a 33% discount from FMV of the issuers common stock on the date the underlying bonus is determined (\$20.71 in this case) and generally vest 3 years from date of grant, at which time they convert into shares of common stock unless the executive has previously selected a longer deferral period. Acquisition price reflects the 33% discount to FMV of issuers stock on grant date. This report reflects the acquisition by the Reporting Person of the common stock underlying the RSUs.

4. 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 3/02/09 utilizing a fair market value (FMV) of a share of the issuer's stock of \$22.23. The RSU grant vests in equal portions over a four year period, and are received by the Reporting Person upon vesting, on a one-for-one basis unless the Reporting Person has previously chosen a longer deferral period. This report reflects the vesting of one-fourth portion of the original RSU grant and the acquisition by the Reporting Person of the common stock underlying the RSUs minus sufficient shares withheld by the issuer at the request of the Reporting Person as necessary to pay applicable income taxes.

/s/ Alan J. Glass

\*\* Signature of Reporting Person

03/04/2013

Date

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

\* 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.

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