

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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	
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1. Name and Address of Reporting Person* BLOSS DAVID A SR	2. Issuer Name and Ticker or Trading Symbol CIRCOR INTERNATIONAL INC [CIR]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner Officer (give title below) Other (specify below)
(Last) (First) (Middle) 25 CORPORATE DRIVE STE. 130	3. Date of Earliest Transaction (Month/Day/Year) 09/02/2008	
(Street) BURLINGTON MA 03063	4. If Amendment, Date of Original Filed (Month/Day/Year)	
(City) (State) (Zip)		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

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	09/02/2008		M		1,679	A	(1)	1,679	D	
COMMON STOCK	09/02/2008		F		677	D	(1)	1,002	D	
COMMON STOCK	09/02/2008		M		38,260	A	(2)	39,262	D	
COMMON STOCK	09/02/2008		F		15,601	D	(2)	23,661	D	
COMMON STOCK	09/02/2008		M		23,097	A	(3)	46,758	D	
COMMON STOCK	09/02/2008		F		9,419	D	(3)	37,339	D	
COMMON STOCK	09/02/2008		M		19,757	A	(4)	57,096	D	
COMMON STOCK	09/02/2008		F		8,057	D	(4)	49,039	D	

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 UNITS	(1)	09/02/2008		M			1,679	(1)	(1)	COMMON STOCK	1,679	(1)	0	D	
RESTRICTED STOCK UNITS	(2)	09/02/2008		M			38,260	(2)	(2)	COMMON STOCK	38,260	(2)	0	D	
RESTRICTED STOCK UNITS	(3)	09/02/2008		M			23,097	(3)	(3)	COMMON STOCK	23,097	(3)	0	D	
RESTRICTED STOCK UNITS	(4)	09/02/2008		M			19,757	(4)	(4)	COMMON STOCK	19,757	(4)	0	D	

Explanation of Responses:

1. The Restricted Stock Units (RSU), the conversion of which is reported herein, were issued to the Reporting Person by the issuer pursuant to the provisions of its Management Stock Purchase Plan on 2/18/2005. On that date, the fair market value (FMV) of the issuers stock was \$24.90. The RSU generally vest in 3 years after grant unless the executive previously elected a longer deferral period. This report reflects the accelerated vesting of the remaining RSU, acquisition of those underlying shares in whole units by the Reporting Person and withholding of sufficient shares to pay applicable income taxes in accordance with the provisions of the Amended and Restated Retirement Agreement between the Reporting Person and the Company. The FMV of the shares, based on the closing price of the issuers stock on 08/29/2008 (last business day prior to the shares vesting) is \$59.30.

2. The Restricted Stock Units (RSU), the conversion of which is reported herein, were issued to the Reporting Person by the issuer pursuant to the provisions of its Management Stock Purchase Plan on 2/27/2006. On that date, the fair market value (FMV) of the issuers stock was \$27.81. The RSU generally vest in 3 years after grant unless the executive previously elected a longer deferral period. This report reflects the accelerated vesting of the remaining RSU, acquisition of those underlying shares in whole units by the Reporting Person and withholding of sufficient shares to pay applicable income taxes in accordance with the provisions of the Amended and Restated Retirement Agreement between the Reporting Person and the Company. The FMV of the shares, based on the closing price of the issuers stock on 08/29/2008 (last business day prior to the shares vesting) is \$59.30.

3. The Restricted Stock Units (RSU), the conversion of which is reported herein, were issued to the Reporting Person by the issuer pursuant to the provisions of its Management Stock Purchase Plan on 02/26/2007. On that date, the fair market value (FMV) of the issuers stock was \$36.23. The RSU generally vest in 3 years after grant unless the executive previously elected a longer deferral period. This report reflects the accelerated vesting of the remaining RSU, acquisition of those underlying shares in whole units by the Reporting Person and withholding of sufficient shares to pay applicable income taxes in accordance with the provisions of the Amended and Restated Retirement Agreement between the Reporting Person and the Company. The FMV of the shares, based on the closing price of the issuers stock on 08/29/2008 (last business day prior to the shares vesting) is \$59.30.

4. The Restricted Stock Units (RSU), the conversion of which is reported herein, were issued to the Reporting Person by the issuer pursuant to the provisions of its Management Stock Purchase Plan on 02/26/2008. On that date, the fair market value (FMV) of the issuers stock was \$48.66. The RSU generally vest in 3 years after grant unless the executive previously elected a longer deferral period. This report reflects the accelerated vesting of the remaining RSU, acquisition of those underlying shares in whole units by the Reporting Person and withholding of sufficient shares to pay applicable income taxes in accordance with the provisions of the

Amended and Restated Retirement Agreement between the Reporting Person and the Company. The FMV of the shares, based on the closing price of the issuers stock on 08/29/2008 (last business day prior to the shares vesting) is \$59.30.

Alan J. Glass, Attorney-in-Fact 09/04/2008

** Signature of Reporting Person 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.

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.