

BARNES GROUP INC

Reported by MILZCIK GREGORY F

FORM 4

(Statement of Changes in Beneficial Ownership)

Filed 03/02/11 for the Period Ending 03/01/11

Address 123 MAIN ST

BRISTOL, CT 06010

Telephone 8605837070

CIK 0000009984

Symbol B

SIC Code 3490 - Miscellaneous Fabricated Metal Products

Industry Misc. Fabricated Products

Sector Basic Materials

Fiscal Year 12/31





[] 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

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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(f) of the Investment Company Act of 1940

1. Name and Address of Reporting Person *				*	2. Issuer Name and Ticker or Trading Symbol									5. Relationship of Reporting Person(s) to Issuer (Check all applicable)			
MILZCIK G	REGOR	RY F	ı]	BAF	RNES (GROU	IJ	P INC	[F	3]						
(Last) (First) (Middle)				3	3. Date of Earliest Transaction (MM/DD/YYYY)								X Dire			10%	Owner
													X Officer (give title below) Other (specify below)				
BARNES GROUP INC., 123 MAIN														& CEO			
STREET																	
(Street)													6. Individual or Joint/Group Filing (Check Applicable Line)				
BRISTOL, C	T 06010)											V Form f	ilad by Ona	Donostina Da		
(City) (State) (Zip)														X _ Form filed by One Reporting Person _ Form filed by More than One Reporting Person			
		Tal	ole I - Non	-Deri	vativ	ve Securi	ities A	cq	uired,	Dis	pose	d of, or l	Beneficially	y Owned			
1			2. Tr Date		2A. Deemed Execution Date, if any	3. Trans. Code (Instr. 8)		4. Securi Acquired Disposed (Instr. 3,	d (A) d of (4 an	(D) Followin (Instr. 3 and 5)		ing Reported T	nt of Securities Beneficially Owned ng Reported Transaction(s) and 4)		Ownership Form:	Beneficial Ownership	
						uny	Code	V	Amount	(A) or (D)	Pric	ce				(I) (Instr. 4)	(mstr. 1)
Common Stock				3/1/2	011		F		5886	D	\$20.7	75	4709	11 (1)		D	
Common Stock													14544.34			I	By Company's 401(k) Plan
Tab	ole II - De	rivat	ive Securi	ties B	enef	icially O	wned	(e	.g. , pu	ts,	calls,	, warran	ts, options	, convert	ible secu	rities)	
1. Title of Derivate Security (Instr. 3) 2. Conversion or Exercise Price of Derivative Security 3. Deemed Execution Date, if any (Instr. 3)			rans.	5. Nu Deriv Secu Acqu Disp (Instr 5)	6. Date Exercisable and Expiration Date			Secur Deriv (Instr.	le and Amo ities Underl ative Securi 3 and 4)	ying ity	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction	Form of Derivative Security: Direct (D) or Indirect (I) (Instr.	11. Nature of Indirect Beneficial Ownership (Instr. 4)			
	Cod		Code V	(A)	(D)	Date Expiration Exercisable Date			Amount or Shares	Number of		(s) (Instr. 4)					

Explanation of Responses:

(1) Includes balances of 4528 Restricted Stock Units granted 2/14/07, 7592 granted 2/13/08, 3643 granted 7/24/08, 57000 granted 2/10/09, 62537 granted 2/8/10 and 43800 granted 2/9/11, and a balance of 43800 Performance Share Awards granted 2/9/11, that are subject to forfeiture if certain events occur.

Reporting Owners

Paperting Owner Name / Address	Relationships							
Reporting Owner Name / Address	Director	10% Owner	Officer	Other				
MILZCIK GREGORY F BARNES GROUP INC. 123 MAIN STREET BRISTOL, CT 06010	X		President & CEO					

Signatures

Monique B. Marchetti, pursuant to a Power of Atty

3/2/2011

** 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 control number.