BARNES GROUP INC
Form 4
February 18, 2005

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

OMB APPROVAL
OMB Number: 3235-0287
Expires: January 31, 2005
Estimated average burden hours per response... 0.5

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 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 *
MILZCIK GREGORY F

(Last) (First) (Middle)

BARNES GROUP INC., 123 MAIN STREET

(Street)

BRISTOL, CT 06011-0489

(City) (State) (Zip)

2. Issuer Name **and** Ticker or Trading Symbol
BARNES GROUP INC [B]

3. Date of Earliest Transaction (Month/Day/Year)
02/16/2005

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

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

_____ Director _____ 10% Owner
__X__ Officer (give title below) _____ Other (specify below)
VP, BGI; Pres., B. Aerospace

6. Individual or Joint/Group Filing(Check Applicable Line)
_X_ 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	02/16/2005		A(1)		6,750	A	$ 0	90,630 (3)	D	
Common Stock	02/16/2005		A(2)		6,750	A	$ 0	97,380 (3)	D	
Common Stock								0.5477	I	By Company's Employee Stock Purchase Plan
								2,868.829	I	

Common Stock	By Company's 401(k) Plan

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

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SEC 1474 (9-02)

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 Underlying Securitie (Instr. 3 and 4)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amou or Numb of Sha
Stock Option-Right to Buy	$ 25.23	02/16/2005		A		12,000		(4)	02/16/2015	Common Stock	12,00

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
MILZCIK GREGORY F BARNES GROUP INC. 123 MAIN STREET BRISTOL, CT 06011-0489			VP, BGI; Pres., B. Aerospace	

Signatures

Signe S. Gates, pursuant to a Power of Atty	02/18/2005
**Signature of Reporting Person	Date

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).

(1) Reporting Person has received 6,750 Restricted Stock Units that are subject to forfeiture if certain events occur.

(2) Reporting Person has received 6,750 Performance Share Units that are subject to forfeiture if certain events occur.

(3) Includes 22,000 Restricted Stock Units granted 2/12/03 and 12,000 granted 4/14/04 that are subject to forfeiture if certain events occur.

(4) The options vest at the rate of 33.334% on the 18th month and 33.333% on the 30th and 42nd months beginning 2/16/05.

(5) 1 for 1.

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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