

BARNES GROUP INC
 Form 4
 May 09, 2006

FORM 4

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

OMB APPROVAL

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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 *
GATES SIGNE S

(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)
05/05/2006

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

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

____ Director _____ 10% Owner
 Officer (give title below) _____ Other (specify below)

Sr. VP, Gen. Counsel & Sec.

6. Individual or Joint/Group Filing(Check Applicable Line)
 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 (D) Price			
Common Stock	05/05/2006		M	19,235 A \$ 34.35	0	D	
Common Stock	05/05/2006		M	3,158 A \$ 34.35	0	D	
Common Stock	05/05/2006		S	22,393 D \$ 46.8438	112,775.2491 (1)	D	
Common Stock					0.3835	I	By Company's Employee Stock Purchase

Common Stock	271.073	I	Plan By Company's 401(k) Plan
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Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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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 Underlying Security (Instr. 3 and 4)	Amount or Number of Shares
Employee Stk Option-Right to Buy	\$ 34.35	05/05/2006		M	19,235	08/29/2005 06/01/2009	Common Stock	19,235
Employee Stk Option-Right to Buy	\$ 34.35	05/05/2006		M	3,158	08/29/2005 06/01/2009	Common Stock	3,158

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
GATES SIGNE S BARNES GROUP INC. 123 MAIN STREET BRISTOL, CT 06011-0489			Sr. VP, Gen. Counsel & Sec.	

Signatures

Signe S. Gates, pursuant to a Power of Atty 05/09/2006

__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).

Includes 20,000 Restricted Stock Units granted 2/12/03, 11,000 granted 4/14/04 and 6,000 Restricted Stock Units and a balance of 4,000

(1) Performance Share Awards granted 2/16/05 and 5,000 Restricted Stock Units and 2,400 Performance Share Awards granted 2/15/06 that are subject to forfeiture if certain events occur.

(2) 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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