

BARNES GROUP INC

Reported by
GATES SIGNE S

FORM 4

(Statement of Changes in Beneficial Ownership)

Filed 05/20/08 for the Period Ending 05/16/08

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

FORM 4

[] 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

OMB APPROVAL
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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)
GATES SIGNE S	BARNES GROUP INC [B]	<input type="checkbox"/> Director <input type="checkbox"/> 10% Owner
(Last) (First) (Middle)	3. Date of Earliest Transaction (MM/DD/YYYY)	<input checked="" type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below)
BARNES GROUP INC., 123 MAIN STREET	5/16/2008	Sr. VP, Gen. Counsel & Sec.
(Street)	4. If Amendment, Date Original Filed (MM/DD/YYYY)	6. Individual or Joint/Group Filing (Check Applicable Line)
BRISTOL, CT 06011-0489		<input checked="" type="checkbox"/> Form filed by One Reporting Person
(City) (State) (Zip)		<input type="checkbox"/> 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. Trans. Date	2A. Deemed Execution Date, if any	3. Trans. 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	5/16/2008		S		200	(I) D	\$32.03	0	D	
Common Stock	5/16/2008		S		100	(I) D	\$32.08	0	D	
Common Stock	5/16/2008		S		100	(I) D	\$32.12	0	D	
Common Stock	5/16/2008		S		100	(I) D	\$32.24	0	D	
Common Stock	5/16/2008		M		1000	(I) A	\$13.2975	0	D	
Common Stock	5/16/2008		S		1000	(I) D	\$32.049	0	D	
Common Stock	5/19/2008		M		5197	(I) A	\$13.2975	0	D	
Common Stock	5/19/2008		S		5197	(I) D	\$32.0127	109607.4723	(2) D	

Table II - Derivative Securities Beneficially Owned (e.g. , puts, calls, warrants, options, convertible securities)

1. Title of Derivate Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Trans. Date	3A. Deemed Execution Date, if any	4. Trans. 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		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 of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V		Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Employee Stk Option-Right to Buy	\$13.2975	5/16/2008		M		1000	(3)	2/10/2010	Common Stock	1000	(4)	7195	D	
Employee Stk		5/19/2008						2/10/2010	Common					

Table II - Derivative Securities Beneficially Owned (e.g. , puts, calls, warrants, options, convertible securities)

1. Title of Derivate Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Trans. Date	3A. Deemed Execution Date, if any	4. Trans. 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		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 of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V		Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Option-Right to Buy	\$13.2975			M		5197	(3)		Stock	5197	(4)	1998	D	

Explanation of Responses:

- (1) Transaction is made in accordance with a 10b5-1 Plan.
- (2) Includes 11,000 restricted stock units from 4/14/04 grant, 8,000 from 2/16/2005 grant, 10,000 from 2/15/06 grant, 5,400 from 2/14/2007 grant, and 4,500 from 2/13/2008 grant and 1,600 performance share awards from 2/15/2006 grant, 3,600 from 2/14/2007 grant and 4,500 from 2/13/2008 grant, that are subject for forfeiture if certain events occur.
- (3) The options vested 100% immediately on 8/26/2004
- (4) 1 for 1.

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****5/20/2008**

Date

** Signature of Reporting Person

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.