GATES SIGNE S Form 4 March 29, 2010

FORM 4

OMB APPROVAL

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

OMB Number: 3235-0287

Check this box if no longer subject to Section 16. Form 4 or

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

Expires: January 31, 2005 Estimated average

Form 4 or Form 5 obligations may continue.

See Instruction

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

SECURITIES

burden hours per response... 0.5

1(b).

(Print or Type Responses)

| 1. Name and Address of Reporting Person * GATES SIGNE S | | | 2. Issuer Name and Ticker or Trading Symbol | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) | | |
|---|---------------|--|--|--|--|--|
| (Last) (First) (Middle) | | BARNES GROUP INC [B] 3. Date of Earliest Transaction | | | | |
| (Last) | (First) (Wild | idie) | (Month/Day/Year) | Director 10% Owner | | |
| BARNES GROUP INC., 123 MAIN STREET (Street) BRISTOL, CT 06011-0489 | | | 03/25/2010 | _X_ Officer (give title Other (specifiellow) Sr. VP, Gen. Counsel & Sec. | | |
| | | | 4. If Amendment, Date Original | 6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting PersonForm filed by More than One Reporting | | |
| | | | Filed(Month/Day/Year) | | | |

| (City) | (State) | (Zip) Ta | ble I - Non | -Derivativ | e Secu | ırities Acqui | ired, Disposed of, o | 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. Transacti Code (Instr. 8) | 4. Securit oner Dispos (Instr. 3, | sed of | ` ′ | 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) |
| Common Stock | 03/25/2010 | | M | 14,664 | A | \$ 18.6275 | 0 | D | |
| Common Stock | 03/25/2010 | | S | 14,664 (1) | D | \$ 19.7434 | 106,631.1987 (2) | D | |

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

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.

SEC 1474

(9-02)

Edgar Filing: GATES SIGNE S - Form 4

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 orDerivative 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 | Amour or Number of Shares |
| Employee Stk Option-Right to Buy | | 03/25/2010 | | M | 14,664 | (3) | 02/15/2016 | Common Stock | 0 |

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 03/29/2010

**Signature of Person

**Beginstature of Person

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) Transaction is made in accordance with a 10b5-1 Plan.
- (2) Includes 3332 restricted stock units from 2/15/06 grant, 3596 from 2/14/07 grant, 4500 from 2/13/08 grant and 9700 from 2/10/09 grant, and balances of 1500 from 2/13/08 grant, that are subject for forfeiture if certain events occur.
- (3) The options vested 100% immediately on 8/15/2009.
- **(4)** 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. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

Reporting Owners 2