

FORM 4

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

OMB APPROVAL
OMB Number: 3235-0287
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 or
Section 30(h) 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)
BARNES THOMAS O	BARNES GROUP INC [B]	<input checked="" type="checkbox"/> Director <input type="checkbox"/> 10% Owner
(Last) (First) (Middle)	3. Date of Earliest Transaction (MM/DD/YYYY)	<input type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below)
BARNES GROUP INC., 123 MAIN STREET	2/26/2016	
(Street)	4. If Amendment, Date Original Filed (MM/DD/YYYY)	6. Individual or Joint/Group Filing (Check Applicable Line)
BRISTOL, CT 06010		<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	2/24/2016		G (1)	V	12840	D	\$0	92771 (2)	I	Trust #42-01- 102- 2549053
Common Stock	2/26/2016		S		335	D	\$34.6981	414626 (2)	I	Trust #42-01- 100- 8546559
Common Stock	2/26/2016		S		80	D	\$34.6981	76021 (2)	I	Trust #42-01- 100- 8550714
Common Stock	2/26/2016		S		110	D	\$34.6981	161187 (2)	I	Trust #42-01- 100- 8550720
Common Stock	2/26/2016		S		720	D	\$34.6981	483503 (2)	I	Trust #42-01- 100- 8550719
Common Stock	2/26/2016		S		310	D	\$34.6981	411790 (2)	I	Trust #42-01- 100- 8546558
Common Stock	2/26/2016		S		100	D	\$34.6981	84176 (2)	I	Trust #42-01- 100- 8550713
Common Stock								362477.1189 (3)	D	
Common Stock								35446.011	I	By 401(k) Plan
Common Stock								4221.722 (2)	I	By my wife
Common Stock								39221 (2)	I	Trust #42-01- 100- 8546568
Common Stock								148586 (2)	I	Trust #42-01- 102- 2548261

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	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				

Explanation of Responses:

- (1) Reflects distribution to trust beneficiaries.
- (2) Reporting Person hereby disclaims beneficial ownership of shares held by his Wife, and the Trusts except to the extent of his pecuniary interest.
- (3) Includes 2713 Restricted Stock Units granted 2/10/2016 that are subject to forfeiture if certain events occur.

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
BARNES THOMAS O BARNES GROUP INC. 123 MAIN STREET BRISTOL, CT 06010	X			

Signatures

Monique B. Marchetti, pursuant to Power of Attorney

3/1/2016

**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.