

FORM 4

[X] 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

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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 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)
SKOCH DANIEL A	BRUSH ENGINEERED MATERIALS INC [BW]	<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)
17876 ST. CLAIR AVE.	5/2/2007	Sr. VP Administration
(Street)	4. If Amendment, Date Original Filed (MM/DD/YYYY)	6. Individual or Joint/Group Filing (Check Applicable Line)
CLEVELAND, OH 44110		<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	5/2/2007		M		7500	A	\$26.72	7500	D	
Common Stock	5/2/2007		S		200	D	\$46.98	7300	D	
Common Stock	5/2/2007		S		100	D	\$46.96	7200	D	
Common Stock	5/2/2007		S		200	D	\$46.95	7000	D	
Common Stock	5/2/2007		S		100	D	\$46.94	6900	D	
Common Stock	5/2/2007		S		100	D	\$46.91	6800	D	
Common Stock	5/2/2007		S		100	D	\$46.90	6700	D	
Common Stock	5/2/2007		S		100	D	\$46.88	6600	D	
Common Stock	5/2/2007		S		100	D	\$46.87	6500	D	
Common Stock	5/2/2007		S		200	D	\$46.85	6300	D	
Common Stock	5/2/2007		S		100	D	\$46.83	6200	D	
Common Stock	5/2/2007		S		1300	D	\$46.82	4900	D	
Common Stock	5/2/2007		S		2000	D	\$46.81	2900	D	
Common Stock	5/2/2007		S		100	D	\$46.80	2800	D	
Common Stock	5/2/2007		S		200	D	\$46.79	2600	D	
Common Stock	5/2/2007		S		100	D	\$46.78	2500	D	
Common Stock	5/2/2007		S		2500	D	\$46.77	0	D	
Common Stock								20721	D	
Common Stock								2880	I	Held in 401(k) Plan

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				
Stock Option (Right to buy)	\$26.72	5/2/2007		M			7500	11/5/1998	5/5/2008	common stock	7500	\$0	7500	D	

Explanation of Responses:

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
SKOCH DANIEL A 17876 ST. CLAIR AVE. CLEVELAND, OH 44110			Sr. VP Administration	

Signatures

Susan J. MacDonald

5/2/2007

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.

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