

[] 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

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)						
SHOCH DANGED A				BRUSH ENGINEERED MATERIALS INC BW								Director	Director 10% Owner					
			3. Date of Earliest Transaction (MM/DD/YYYY)							7)		X Officer (give title below) Other (specify below) Senior VP Administration						
6070 PARKLAND BLVD.				2/2/2010														
(Street)				4. If Amendment, Date Original Filed (MM/DD/YYYY)							D/YY	6. Individual or Joint/Group Filing (Check Applicable Line)						
MAYFIELD HTS., OH 44124 (City) (State) (Zip)													X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(0	шу) (за	iie) (Z		- Non-l	Deri	ivativ	e Secu	ırities Ac	quir	ed, D	isposed (of, or	· Be	eneficially Own	ed			
1. Title of Security (Instr. 3)		2. Trans. D]	2A. Dec Executi Date, if	ion	3. Trans. Co (Instr. 8)	ode	4. Securities Acquire or Disposed of (D) (Instr. 3, 4 and 5)			` ´ :	5. Amount of Securities Bend Following Reported Transact (Instr. 3 and 4)			Ownership of Ind Form: Benef	Beneficial		
								Code	v	Amou	(A) o		rice					Ownership (Instr. 4)
Common Stock				2/2/2010)			D (1)		5730	D	\$	0	:	26578		D	
Common Stock													3054			I	Held in 401(k) Plan (2)	
	Tab	le II - Dei	rivative S	Securiti	es B	enefi	cially	Owned (e.g. ,	, puts	, calls, w	arra	nts	, options, conve	rtible sec	urities)		
1. Title of Derivate Security (Instr. 3)	2. Conversion or Exercise Price of Derivative	3. Trans. Date	3A. Deem Execution Date, if an	ı (Instr		Acquired Disposed		ve Securities E		xpiration Date			ritie: vativ	and Amount of is Underlying we Security and 4)	8. Price of Derivative Security (Instr. 5)	Securities Beneficially Owned	Form of Derivative Security:	11. Nature of Indirect Beneficial Ownership (Instr. 4)
	Security			Со	de	v	(A)	(D)	Date Exer	cisable	Expiration Date	Title		mount or Number of nares		Following Reported Transaction(s) (Instr. 4)	Direct (D) or Indirect (I) (Instr. 4)	

Explanation of Responses:

- (1) Reflects forfeiture of Performance Restricted Shares awarded under the 2007-2009 Long-term Incentive Plan upon determination that performance criteria were not met.
- (2) Reporting person acquired shares through acquisitions under a 401(k) plan by the trustee of the plan. This number is according to the latest trustee report. (Note: Trustee uses unit accounting, therefore, share equivalents may fluctuate slightly from month to month.)

Reporting Owners

Panarting Owner Name / Address	Relationships							
Reporting Owner Name / Address	Director	10% Owner	Officer	Other				
SKOCH DANIEL A								
6070 PARKLAND BLVD.			Senior VP Administration					
MAYFIELD HTS., OH 44124								

Signatures

Susan J. MacDonald / Atty in fact

**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.