Fullerton Richard B. Form 3

February 22, 2010

FORM 3

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

OMB APPROVAL

OMB Number:

3235-0104

Expires:

January 31, 2005

0.5

Estimated average burden hours per

response...

INITIAL STATEMENT OF 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(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting 2. Date of Event Requiring 3. Issuer Name and Ticker or Trading Symbol Person * Statement MATERIAL SCIENCES CORP [MASC] A RBF Capital, LLC (Month/Day/Year) 07/15/2009 (Last) (First) (Middle) 4. Relationship of Reporting 5. If Amendment, Date Original Person(s) to Issuer Filed(Month/Day/Year) 100 DRAKES LANDING **ROAD. SUITE 300** (Check all applicable) (Street) 6. Individual or Joint/Group Director 10% Owner Officer __X__ Other Filing(Check Applicable Line) (give title below) (specify below) Form filed by One Reporting See footnotes Person GREENBRAE, CAÂ 94904 _X_ Form filed by More than One Reporting Person (City) (State) (Zip) Table I - Non-Derivative Securities Beneficially Owned 4. Nature of Indirect Beneficial 1. Title of Security 2. Amount of Securities Beneficially Owned Ownership Ownership (Instr. 4) (Instr. 4) Form: (Instr. 5) Direct (D) or Indirect (I) (Instr. 5) See footnotes (1) (2) (3) Common Stock 1,708,703 I Reminder: Report on a separate line for each class of securities beneficially SEC 1473 (7-02) 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.

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

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)	Securities Underlying Derivative Security (Instr. 4)	4. Conversion or Exercise Price of Derivative	5. Ownership Form of Derivative Security:	6. Nature of Indirect Beneficial Ownership (Instr. 5)
		Title	Security	Direct (D)	

Edgar Filing: Fullerton Richard B. - Form 3

Date Expiration Amount or or Indirect
Exercisable Date Number of (I)
Shares (Instr. 5)

Reporting Owners

Reporting Owner Name / Address	Relationships				
	Director	10% Owner	Officer	Other	
RBF Capital, LLC 100 DRAKES LANDING ROAD SUITE 300 GREENBRAE, CA 94904	Â	Â	Â	See footnotes	
Fullerton Richard B. 100 DRAKES LANDING ROAD SUITE 300 GREENBRAE, CA 94904	Â	Â	Â	See foototes	

Signatures

RBF Capital, LLC; By: Richard B.

Fullerton, its Managing Member; /s/ 02/19/2010

Richard B. Fullerton

**Signature of Reporting Person Date

Richard B. Fullerton; /s/ Richard B. O2/19/2010 Fullerton

**Signature of Reporting Person Date

Explanation of Responses:

- * If the form is filed by more than one reporting person, see Instruction 5(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) The reporting persons are: (i) RBF Capital, LLC ("RBF"); and (ii) Richard B. Fullerton, RBF's managing member.
- The securities reported on this Form 3 are beneficially held by investment limited partnerships for which RBF serves as the general partner and/or investment manager (the "Funds"). None of the Funds is itself the beneficial owner of more than 10% of the issuer's common stock. RBF and Mr. Fullerton may, however, be deemed to beneficially own the securities owned by the Funds insofar as they may be deemed to have the power to direct the voting or disposition of such securities.
- (3) Each of RBF, Mr. Fullerton and the Funds disclaims beneficial ownership in these securities, except to the extent of their respective pecuniary interests therein.

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