Fullerton Richard B. Form 4 November 01, 2010

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

**OMB** Number:

3235-0287

Expires:

January 31, 2005

0.5

Estimated average burden hours per

response...

10% Owner

**OMB APPROVAL** 

if no longer subject to Section 16. Form 4 or Form 5 obligations

may continue.

See Instruction

Check this box

**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

1(b).

(Last)

(Print or Type Responses)

1. Name and Address of Reporting Person \*

(First)

RBF Capital, LLC

2. Issuer Name and Ticker or Trading

Symbol

MATERIAL SCIENCES CORP

3. Date of Earliest Transaction

[MASC]

(Month/Day/Year) 10/28/2010

5. Relationship of Reporting Person(s) to

Issuer

(Check all applicable)

100 DRAKES LANDING ROAD, SUITE 300

> (Street) 4. If Amendment, Date Original

(Middle)

Filed(Month/Day/Year)

Officer (give title \_\_X\_\_ Other (specify below) below)

See footnotes

6. Individual or Joint/Group Filing(Check

Applicable Line)

Director

Form filed by One Reporting Person \_X\_ Form filed by More than One Reporting

Person

GREENBRAE, CA 94904

(City)	(State)	(Zip) Table I - Non-Derivative Securities Acquired, Disposed of, 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. Transactic Code (Instr. 8)	4. Securi or(A) or D (Instr. 3,	ispose 4 and (A) or	d of (D)	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	10/28/2010		S	2,106	D	\$ 5.3734	2,034,451	I	See footnotes (1) (2) (3)		
Common Stock	10/28/2010		S	1,619	D	\$ 5.29	2,032,832	I	See footnotes (1) (2) (3)		
Common Stock	10/28/2010		S	800	D	\$ 5.26	2,032,032	I	See footnotes (1) (2) (3)		
Common	10/28/2010		S	2,600	D	\$ 5.4	2,029,432	I	See		

Stock								footnotes (1) (2) (3)
Common Stock	10/28/2010	S	487	D	\$ 5.36	2,028,945	I	See footnotes (1) (2) (3)
Common Stock	10/28/2010	S	1,900	D	\$ 5.3126	2,027,045	I	See footnotes (1) (2) (3)
Common Stock	10/28/2010	S	400	D	\$ 5.3025	2,026,645	I	See footnotes (1) (2) (3)
Common Stock	10/28/2010	S	9,613	D	\$ 5.2605	2,017,032	I	See footnotes (1) (2) (3)
Common Stock	10/28/2010	S	1,174	D	\$ 5.2632	2,015,858	I	See footnotes (1) (2) (3)
Common Stock	10/29/2010	S	4,900	D	\$ 5.11	2,010,958	I	See footnotes (1) (2) (3)
Common Stock	10/29/2010	S	1,100	D	\$ 5.12	2,009,858	I	See footnotes (1) (2) (3)
Common Stock	10/29/2010	S	3,100	D	\$ 5.1042	2,006,758	I	See footnotes (1) (2) (3)

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

Persons who respond to the collection of SEC 1474 information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

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)  Price of Derivative Security  1. Title of 2. Conversion or Exercise Price of Derivative Security	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transacti Code (Instr. 8)	5. orNumber of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3,	S	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Nu Deriv Secur Bene Own Follo Repo Trans (Instr
		Code V	(A) (D)		Title		

(9-02)

Date Expiration Exercisable Date

or Number of Shares

Amount

## **Reporting Owners**

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

RBF Capital, LLC

100 DRAKES LANDING ROAD See

SUITE 300 footnotes

GREENBRAE, CA 94904

Fullerton Richard B.

100 DRAKES LANDING ROAD See SUITE 300 foototes

GREENBRAE, CA 94904

## **Signatures**

RBF Capital, LLC; By: Richard B. Fullerton, its Managing Member; /s/ Richard B. Fullerton

11/01/2010

\*\*Signature of Reporting Person

Date

Richard B. Fullerton; /s/ Richard B. Fullerton

11/01/2010

\*\*Signature of Reporting Person

Date

# **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) The reporting persons are: (i) RBF Capital, LLC ("RBF"); and (ii) Richard B. Fullerton, RBF's managing member.
- The securities reported on this Form 4 are beneficially held by investment limited partnerships for which RBF serves as the general
- (2) 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 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. Each of RBF, Mr. Fullerton and the Funds disclaims beneficial ownership in these securities, however, 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 3