

SEAGATE TECHNOLOGY
Form 4
September 17, 2007

FORM 4

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

OMB APPROVAL

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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, 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 Person *
DEXHEIMER BRIAN S

(Last) (First) (Middle)

920 DISC DRIVE, ATTN: STOCK PLAN ADMINISTRATION

(Street)

SCOTTS VALLEY, CA 95067

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol

SEAGATE TECHNOLOGY [STX]

3. Date of Earliest Transaction (Month/Day/Year)

09/13/2007

4. If Amendment, Date Original Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

____ Director _____ 10% Owner
 Officer (give title below) _____ Other (specify below)
EVP, Sales/Mktg Officer

6. Individual or Joint/Group Filing(Check Applicable Line)
 Form filed by One Reporting Person
____ 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. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transaction 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 Ownership (Instr. 4) | | | |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|--|--|---------|---|-------------------------------------|
| | | | Code | V | Amount or (D) Price | | | | | |
| Common Shares | 09/13/2007 | | A | | 17,000 (1) | A | \$ 0 | 553,331 | D | |
| Common Shares | | | | | | | | 81,664 | I | Silver Seas Partnership |
| Common Shares | | | | | | | | 30,000 | I | Dexheimer Generation Skipping Trust |

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

Persons who respond to the collection of information contained in this form are not

SEC 1474 (9-02)

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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) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transaction 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 (Month/Day/Year) | 7. Title and Amount of Underlying Security (Instr. 3 and 4) | | |
|--|--|--------------------------------------|--|--------------------------------|---|--|---|---------------|---------|
| | | | | Code | V (A) (D) | Date Exercisable | Expiration Date | Title | Amount |
| NQ Stock Options | \$ 24.63 | 09/13/2007 | | A | 150,000 | 09/13/2008 ⁽²⁾ | 09/13/2014 | Common Shares | 150,000 |

Reporting Owners

Reporting Owner Name / Address

Relationships

Director 10% Owner Officer Other

DEXHEIMER BRIAN S
920 DISC DRIVE
ATTN: STOCK PLAN ADMINISTRATION
SCOTTS VALLEY, CA 95067

EVP, Sales/Mktg Officer

Signatures

/S/ Roberta S. Cohen for Brian S.
Dexheimer

09/17/2007

__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).

These awards are subject to continuous employment and performance vesting requirements and were issued on September 13, 2007 under the 2004 Stock Compensation Plan. First vesting is two years after the award date and subject to meeting specified performance criteria.

(1) Further vesting is annual for the following 3 years thereafter according to specific performance requirements. Shareholders are being asked to approve certain amendments to the 2004 Stock Compensation Plan on October 25, 2007, should the amendments not receive approval, these shares will be canceled.

(2) Options granted to the Reporting Person under the Seagate Technology's 2004 Stock Compensation Plan are subject to a four-year vesting schedule. After one year of continuous employment, one quarter of the option shares vest will vest on September 13, 2008. Following continuous employment, the remaining three quarters will vest proportionally monthly on September 13, 2008 over the 36 months thereafter.

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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