

SEAGATE TECHNOLOGY
Form 4
May 18, 2006

FORM 4

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

OMB APPROVAL

OMB Number: 3235-0287
Expires: January 31, 2005
Estimated average burden hours per response... 0.5

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)
05/16/2006

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)
Executive VP, Sales and Mktg

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 Ownership (Instr. 4)
				(A) or (D)	Price		
Common Shares	05/16/2006		S		\$ 23.4625 (1)	I	Silver Sea Limited Partnership
Common Shares	05/18/2006		S		\$ 24 (1)	I	Silver Sea Limited Partnership
Common Shares					30,000	I	Dexheimer Generation Skipping Trust
					679,497	D	

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 Sales reported on this Form 4 were pursuant to a 10b5-1 trading plan adopted by the Reporting Person on January 30, 2006.

Options granted to the Reporting Person under the Issuer's 2001 Share Option Plan are subject to a five-year vesting schedule. One fifth
(2) of the option shares vested on February 3, 2004. The remaining option shares are vesting and will continue to vest proportionally each month over the 48 months following February 3, 2004.

Options granted to the Reporting Person under the Issuer's 2004 Stock Compensation Plan are subject to a four-year vesting schedule.
(3) One quarter of the option shares will vest on September 27, 2006. The remaining option shares will vest proportionally each month over the 36 months following September 27, 2006.

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.