PETERSON GLEN A
Form 4
September 16, 2008

FORM 4

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

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

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).

(Print or Type Responses)

1. Name and Address of Reporting Person *
PETERSON GLEN A

(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)
09/12/2008

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

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

_____ Director _____ 10% Owner
__X__ Officer (give title below) _____ Other (specify below)
Sr. VP, Worldwide Finance

6. Individual or Joint/Group Filing(Check Applicable Line)
_X_ 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 Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Shares	09/12/2008		A		6,000 (1)	A	$ 0	57,510 (2)	D	

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

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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 Securities (Instr. 3 and 4)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
NQ Stock Options	$ 13.73	09/12/2008		A		42,000		09/12/2009(3)	09/12/2015	Common Shares	42,000

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
PETERSON GLEN A 920 DISC DRIVE ATTN: STOCK PLAN ADMINISTRATION SCOTTS VALLEY, CA 95067			Sr. VP, Worldwide Finance	

Signatures

/S/ Roberta S. Cohen for Glen A. Peterson	09/16/2008
**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) Stock Bonus Award of 6,000 common shares, par value $0.00001 per share issued to the Reporting Person under the 2004 Stock Compensation Plan for no consideration. 25% of the Restricted Shares vest each year on the first four anniversaries of the Vesting Commencement Date, subject to the Participant?s Continuous Service with the Company.

(2) Includes 71 shares purchased on July 31, 2008 under the Company's Employee Stock Purchase Plan.

(3) 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 12, 2009. Following continuous employment, the remaining three quarters will vest proportionally monthly over the 36 months following September 12, 2009.

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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