SEAGATE TECHNOLOGY Form POSASR February 11, 2008

As filed with the Securities and Exchange Commission on February 11, 2008

Registration No. 333-134615

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Post-Effective Amendment No. 1

to

Form S-3

REGISTRATION STATEMENT

UNDER

THE SECURITIES ACT OF 1933

Seagate Technology

(Exact name of co-registrant guarantor as specified in charter)

Maxtor Corporation

 $(Exact\ name\ of\ co\text{-registrant}\ issuer\ as\ specified\ in\ charter)$

Cayman Islands (State or other jurisdiction of incorporation or organization)

> 98-0355609 (I.R.S. Employer Identification No.) Seagate Technology

P.O. Box 309GT.

Ugland House, South Church Street

(State or other jurisdiction of incorporation or organization)

> 77-0123732 (I.R.S. Employer Identification No.) **Maxtor Corporation**

500 McCarthy Boulevard

Milpitas, California 95035

George Town, Grand Cayman, Cayman Islands

(408) 894-5000 (345) 949-8066

CT Corporation System

(Address, including zip code, and telephone number, including area code, of registrant s principal executive offices)

818 West Seventh Street, Suite 200

Los Angeles, California 90017

(800) 888-9207

(Name, address, including zip code, and telephone number, including area code, of agent for service)

With copies to:

Kenneth M. Massaroni Seagate Technology 920 Disc Drive P. O. Box 66360 Scotts Valley, California 95067 (831) 438-6550

William H. Hinman, Jr., Esq. Simpson Thacher & Bartlett LLP 2550 Hanover Street Palo Alto, California 94304 (650) 251-5000

Approximate date of commencement of proposed sale to the public: From time to time after the effective date of this Registration Statement.

If the only securities being registered on this Form are being offered pursuant to dividend or interest reinvestment plans, please check the following box. "

If any of the securities being registered on this Form are to be offered on a delayed or continuous basis pursuant to Rule 415 under the Securities Act of 1933, other than securities offered only in connection with dividend or interest reinvestment plans, check the following box. b

If this Form is filed to register additional securities for an offering pursuant to Rule 462(b) under the Securities Act, please check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering. "____

If this Form is a post-effective amendment filed pursuant to Rule 462(c) under the Securities Act, check the following box and list the Securities Act registrations statement number of the earlier effective registration statement for the same offering. "_

If this Form is a registration statement pursuant to General Instruction I.D. or a post-effective amendment thereto that shall become effective upon filing with the Commission pursuant to Rule 462(e) under the Securities Act, check the following box. þ

If this Form is a post-effective amendment to a registration statement filed pursuant to General Instruction I.D. filed to register additional securities or additional classes of securities pursuant to Rule 413(b) under the Securities Act, check the following box.

DEREGISTRATION OF SECURITIES

On May 31, 2006, Seagate Technology and Maxtor Corporation filed the Registration Statement on Form S-3, SEC File No. 333-134615 (the Registration Statement), which became effective immediately upon filing. The offering contemplated by the Registration Statement has terminated because the registrant has determined to no longer maintain the effectiveness of the Registration Statement. Accordingly, the registrant is filing this Post-Effective Amendment No. 1 to the Registration Statement to terminate the effectiveness of the Registration Statement and to deregister, as of the effective date of this Post-Effective Amendment No. 1, all of the 2.375% Convertible Senior Notes due 2012 of Maxtor Corporation, the Senior Guarantees of such notes by Seagate Technology and the Common Shares issuable upon conversion of such notes that are remaining unsold under the Registration Statement.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, Seagate Technology certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-3 and has duly caused this Post-Effective Amendment No. 1 to the Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Scotts Valley, State of California, on February 11, 2008.

SEAGATE TECHNOLOGY

By:

Name: William D. Watkins
Title: Chief Executive Officer

Pursuant to the requirements of the Securities Act of 1933, as amended, this Post-Effective Amendment No. 1 to the Registration Statement has been signed below by the following persons on behalf of Seagate Technology and in the capacities indicated on February 11, 2008.

Signature	Title	Date
*	Chief Executive Officer and Director (Principal Executive Officer)	February 11, 2008
William D. Watkins		
/s/ Charles C. Pope	Executive Vice President and Chief Financial Officer (Principal Financial Officer)	February 11, 2008
Charles C. Pope	· ·	
/s/ Patrick J. O Malley	Senior Vice President, Corporate Finance and Treasurer (Principal Accounting Officer)	February 11, 2008
Patrick J. O Malley		
*	Chairman of the Board of Directors	February 11, 2008
Stephen J. Luczo		
*	Director	February 11, 2008
Frank J. Biondi, Jr.		
	Director	
William W. Bradley		

II-1

Signature	Title	Date
	Director	
Donald E. Kiernan		
*	Director	February 11, 2008
David F. Marquardt		
*	Director	February 11, 2008
Lydia Marshall		
*	Director	February 11, 2008
C.S. Park		
*	Director	February 11, 2008
Gregorio Reyes		
*	Director	February 11, 2008
John W. Thompson		
*	Seagate (US) Holdings, Inc.	February 11, 2008
William D. Watkins, on behalf of Seagate (US) Holdings, Inc.	(Authorized U.S. Representative)	
* By: /s/ Charles C. Pope Charles C. Pope		
Attorney-in-Fact		

II-2

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, Maxtor Corporation certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-3 and has duly caused this Post-Effective Amendment No. 1 to the Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Scotts Valley, State of California, on February 11, 2008.

MAXTOR CORPORATION

By

Title

William D. Watkins Chief Executive Officer

Date

Pursuant to the requirements of the Securities Act of 1933, as amended, the Post-Effective Amendment No. 1 to the Registration Statement has been signed below by the following persons on behalf of Maxtor Corporation and in the capacities indicated on February 11, 2008.

Signature

Signature	THE	Date
*	Chief Executive Officer (Principal Executive Officer) and Director	February 11, 2008
William D. Watkins		
/S/ CHARLES C. POPE	Chief Financial Officer (Principal Financial and Accounting Officer) and Director	February 11, 2008
Charles C. Pope		
/S/ Dave Wickersham	President	February 11, 2008
Dave Wickersham		
* By: /S/ Charles C. Pope Charles C. Pope		
Attorney-in-Fact		

II-3