

SEAGATE TECHNOLOGY
Form 424B7
April 21, 2006

Filed Pursuant to Rule 424(b)(7)

Registration No. 333-122149

PROSPECTUS SUPPLEMENT NO. 10

TO PROSPECTUS DATED DECEMBER 1, 2005

50,000,987

COMMON SHARES

This prospectus supplement supplements information contained in the prospectus dated December 1, 2005 covering resale by selling shareholders of 50,000,987 of our common shares. This prospectus supplement is not complete without, and may not be delivered or utilized except in connection with, the prospectus, including any amendments or supplements thereto.

Investing in our common shares involves risk. See Risk Factors beginning on page 2 of the prospectus.

NEITHER THE SECURITIES AND EXCHANGE COMMISSION NOR ANY STATE SECURITIES COMMISSION HAS APPROVED OR DISAPPROVED THESE SECURITIES OR PASSED UPON THE ADEQUACY OR ACCURACY OF THIS PROSPECTUS SUPPLEMENT OR THE PROSPECTUS TO WHICH IT RELATES. ANY REPRESENTATION TO THE CONTRARY IS A CRIMINAL OFFENSE.

The information in the table appearing under the caption "Selling Shareholders" in the prospectus is amended by adding the information below with respect to persons not previously listed in the prospectus or in any amendments or supplements thereto:

| Name of Selling Shareholder | Prior to the Offering | | Number of Common Shares Registered for Resale | After the Offering | |
|--|--|---|---|--|---|
| | Number of Common Shares Beneficially Owned | Percentage of Common Shares Outstanding | | Number of Common Shares Beneficially Owned | Percentage of Common Shares Outstanding |
| Senior Management, Their Transferees and Certain Other Holders: | | | | | |
| Archbishop Mitty High School ¹ | 1,000 | * | 1,000 | | |
| Church of the Maternity of the Blessed Virgin ² | 80,958 | * | 80,958 | | |

* Less than one percent of the Seagate common shares outstanding as of April 11, 2006.

1 Tim Brosnan, Principal of Archbishop Mitty High School, exercises dispositive power over the Seagate common shares pursuant to authority delegated to him by the Diocese of San Jose.

2 Fr. Paul Sirba, Pastor of the Church of the Maternity of the Blessed Virgin, exercises dispositive power over the Seagate common shares pursuant to authority delegated to him by the Finance Counsel of the Church of the Maternity of the Blessed Virgin.

The date of this prospectus supplement is April 21, 2006.