

O MALLEY PATRICK J
 Form 5
 August 12, 2010

FORM 5

**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).
 Form 3 Holdings Reported Form 4 Transactions Reported

ANNUAL 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

1. Name and Address of Reporting Person *
O MALLEY PATRICK J
 (Last) (First) (Middle)

2. Issuer Name and Ticker or Trading Symbol
Seagate Technology plc [STX]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

Director 10% Owner
 Officer (give title below) Other (specify below)
 EVP and CFO

920 DISC DRIVE, ATTN: STOCK PLAN ADMINISTRATION
 (Street)

3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year)
07/02/2010

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

6. Individual or Joint/Group Reporting (check applicable line)

SCOTTS VALLEY, CA 95067
 (City) (State) (Zip)

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 at end of Issuer's Fiscal Year (Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|--|--|---|
| | | | | (A) or (D) Amount Price | | | |
| Common Shares | 07/31/2009 | Â | J | 422 ⁽¹⁾ A \$ 3.3745 | 32,547.6587 | D | Â |
| Common Shares | 01/29/2010 | Â | J | 805 ⁽²⁾ A \$ 10.4805 | 33,352.6587 | D | Â |
| Common shares | 07/30/2010 | Â | J | 606 ⁽³⁾ A \$ 10.6675 | 33,958.6587 | D | Â |

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) | 8. Price of Derivative Security (Instr. 5) | 9. Amount or Number of Shares |
|--|--|--------------------------------------|--|--------------------------------|---|--|---|--|-------------------------------|
| | | | | | | Date Exercisable (A) (D) | Expiration Date | Title | Number of Shares |

Reporting Owners

| Reporting Owner Name / Address | Relationships | | | |
|--|---------------|-----------|---------------|-------|
| | Director | 10% Owner | Officer | Other |
| O MALLEY PATRICK J 920 DISC DRIVE ATTN: STOCK PLAN ADMINISTRATION SCOTTS VALLEY, CA 95067 | Â | Â | Â EVP and CFO | Â |

Signatures

/S/ Roberta S. Cohen for Patrick J. O'Malley
08/12/2010
**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) Purchased under the Employee Stock Purchase Plan on January 29, 2010.
- (2) Shares purchased under the Employee Stock Purchase Plan on January 29, 2010.
- (3) Shares purchased under the Employee Stock Purchase Plan on July 30, 2010.

Note: File three copies of this Form, one of which must be manually signed. If space provided 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.