FORM 4

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).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| (Print or Ty | pe Responses | s) | | | | | | | | | | | | | | |
|---|---|---|-----------------------|--|---|--|--------------|--------------------------------|--------------------|------------------------|---|---|---|---|---------------------|--|
| 1. Name and Address of Reporting Person* BARRETT BARBARA | | | | | OLIANTIM CORP /DE/ [des] | | | | | | | onship of Reporting Person(s) to Issuer (Check all applicable) ctor 10% Owner | | | | |
| (Last) (First) (Middle) C/O QUANTUM CORPORATION, 1650 TECHNOLOGY DRIVE, SUITE 700 | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 07/01/2006 | | | | | | | Vice President, Human Resource | | | | |
| (Street) | | | | 4. If | _X_1 | | | | | | | Individual or Joint/Group Filing(Check Applicable Line) Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | |
| SAN JOSE, CA 95110 (City) (State) (Zip) | | | | | Table I - Non-Derivative Securities Acquired, Dispo | | | | | | | | osed of, or Beneficially Owned | | | |
| 1.Title of Security (Instr. 3) | | 2. Transaction Date (Month/Day/Ye | Exec | Deemed ecution Date, if onth/Day/Year) | 3. Transaction Code (Instr. 8) | | | | | Beneficial | of Securities ly Owned Following Fransaction(s) | | 6. Ownership Form: | 7. Nature of Indirect Beneficial Ownership | | |
| | | | | (IVIO | nui/Bay/1 car | Code | V | Amour | (A) or (D) | Price | (msu. 3 as | nu +) | | or Indirect (I) (Instr. 4) | (Instr. 4) | |
| Common | Stock | | 07/01/2006 | | | F(1) | | 1,191 | | \$ 2.62 | 12,573 | | | D | | |
| | | | | (e.g., | puts, calls, w | arrants, op | tions | , conver | tible secu | rities) | | | | | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | | 3A. Deem Execution | (e.g.,) ned n Date, if | 4. Transaction Code | 5. Number of Derivative Securities Acquired | the f | Expiration Date onth/Day/Year) | | rities) 7. Ti Amo Unde | ntly valid | 8. Price of | 9. Number of Derivative Securities Beneficially Owned Following | of 10. Owners: Form of Derivati Security Direct (1) | Ownershi (Instr. 4) | |
| | | | | | | (A) or Disposed of (D) (Instr. 3, 4, and 5) | | | | | 1. | | Reported Transaction(: (Instr. 4) | or Indire (I) (Instr. 4 | | |
| | | | | | Code V | (A) (D) | Date Exer | e cisable | Expiration Date | Title | Amount or Number of Shares | | | | | |
| Repor | ting O | wners | | | | | | | | | | | | | | |
| Reporting Owner Name / Address Dis | | | | | Relationships | | | | | | | | | | | |
| | | | | Director | ector 0 Officer | | | | | | Other | | | | | |

Vice President, Human Resource

Signatures

BARRETT BARBARA

SAN JOSE, CA 95110

C/O QUANTUM CORPORATION

1650 TECHNOLOGY DRIVE, SUITE 700

| /s/ Shawn Hall, by Shawn Hall, Attorney in Fact for Barbara Barrett | 07/03/2006 | |
|---|------------|--|
| **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) Surrender of shares to satisfy tax withholding obligations upon vesting of Restricted Stock granted on 6/7/04 and 6/28/05 in transactions exempt under Rule 16b-3.

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.