CIENA CORP Form 4 July 31, 2006

## FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

**OMB APPROVAL** OMB

3235-0287 Number: January 31,

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Check this box if no longer subject to Section 16. Form 4 or Form 5

**SECURITIES** Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, obligations Section 17(a) of the Public Utility Holding Company Act of 1935 or Section may continue. 30(h) of the Investment Company Act of 1940

1(b).

See Instruction

(Print or Type Responses)

(Last)

(City)

1. Name and Address of Reporting Person \* Aquino Michael Gerald

2. Issuer Name and Ticker or Trading

Symbol

CIENA CORP [cien]

(First) (Middle) 3. Date of Earliest Transaction

> (Month/Day/Year) 07/29/2006

C/O CIENA CORPORATION, 1201 WINTERSON ROAD

(Street)

(State)

(Zip)

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 Other (specify

below) below) Sr.V.P., Worldwide Sales

6. Individual or Joint/Group Filing(Check

Applicable Line)

\_X\_ Form filed by One Reporting Person Form filed by More than One Reporting

Person

LINTHICUM, MD 21090

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 1.Title of 2. Transaction Date 2A. Deemed 3. 4. Securities Acquired 5. Amount of 6. Ownership 7. Nature of Security (Month/Day/Year) Execution Date, if Transaction(A) or Disposed of Securities Form: Direct Indirect (Instr. 3) Code (D) Beneficially (D) or Beneficial Indirect (I) Ownership (Month/Day/Year) (Instr. 8) (Instr. 3, 4 and 5) Owned Following (Instr. 4) (Instr. 4) Reported (A) Transaction(s) or (Instr. 3 and 4) Code V Amount (D) Price 1,522 Common D

73,478 07/29/2006 F D (1) Stock 3.53

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

Persons who respond to the collection of SEC 1474 information contained in this form are not (9-02)required to respond unless the form displays a currently valid OMB control number.

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

#### Edgar Filing: CIENA CORP - Form 4

| 1. Title of<br>Derivative<br>Security<br>(Instr. 3) | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | 3. Transaction Date<br>(Month/Day/Year) | 3A. Deemed<br>Execution Date, if<br>any<br>(Month/Day/Year) | 4.<br>Transaction<br>Code<br>(Instr. 8) | 5.  onNumber of Derivative Securities Acquired (A) or Disposed of (D) |                     | ate                | 7. Title a<br>Amount of<br>Underlying<br>Securities<br>(Instr. 3 a | of<br>ng<br>s | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) | 9. Nu<br>Deriv<br>Secur<br>Bene<br>Owne<br>Follo<br>Repo<br>Trans<br>(Instr |
|---|---|---|---|---|---|---------------------|--------------------|--|---------------|---|---|
|   |   |   |   | Code V                                  | (Instr. 3, 4, and 5)  (A) (D)   | Date<br>Exercisable | Expiration<br>Date | or<br>Title Nu<br>of   | umber         |   |   |

# **Reporting Owners**

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

Aquino Michael Gerald C/O CIENA CORPORATION 1201 WINTERSON ROAD LINTHICUM, MD 21090

Sr.V.P., Worldwide Sales

## **Signatures**

/s/Michael G. Aquino by Anita Weiskerger per POA

07/31/2006

\*\*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).

Shares reported represent the amount forfeited to cover the tax liabilities of the reporting person pursuant to a restricted stock unit (RSU) award agreement. The RSU vests at the end of Ciena's fiscal quarters over a four year term and shares are issued net of taxes upon

(1) award agreement. The RSU vests at the end of Ciena's fiscal quarters over a four year term and shares are issued net of taxes upon vesting. Acquisition of the RSU was previously reported in Table I of reporting person's Form 4 filed on June 8, 2006.

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.

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