CIENA CORP Form 4 March 16, 2007

#### FORM 4

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

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

See Instruction

1(b).

(Last)

(City)

(Print or Type Responses)

may continue.

1. Name and Address of Reporting Person \* **OBRIEN JUDITH M** 

2. Issuer Name and Ticker or Trading

Symbol

(Middle)

(Zip)

CIENA CORP [CIEN]

3. Date of Earliest Transaction

(Month/Day/Year) 03/14/2007

C/O CIENA CORPORATION, 1201 WINTERSON ROAD

(Street)

(State)

(First)

4. If Amendment, Date Original

Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to

OMB

Number:

Expires:

response...

Estimated average

burden hours per

**OMB APPROVAL** 

3235-0287

January 31,

2005

0.5

Issuer

(Check all applicable)

X\_ Director 10% Owner Officer (give title Other (specify below)

6. Individual or Joint/Group Filing(Check

Applicable Line) \_X\_ Form filed by One Reporting Person Form filed by More than One Reporting

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

LINTHICUM,, MD 21090

1.Title of 2. Transaction Date 2A. Deemed 3. 4. Securities 5. Amount of 6. Ownership 7. Nature of TransactionAcquired (A) or Security (Month/Day/Year) Execution Date, if Securities Form: Direct Indirect (Instr. 3) Code Disposed of (D) Beneficially (D) or Beneficial (Month/Day/Year) (Instr. 8) (Instr. 3, 4 and 5) Owned Indirect (I) Ownership Following (Instr. 4) (Instr. 4)

> Reported (A) Transaction(s) or (Instr. 3 and 4)

Code V Amount (D) Price

Common 3,250 03/14/2007 8,552 D (1) Stock

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	2.	3. Transaction Date		4.	5.	6. Date Exerc		7. Titl		8. Price of	9. Nu
Derivative Security (Instr. 3)	Conversion or Exercise Price of Derivative Security	(Month/Day/Year)	Execution Date, if any (Month/Day/Year)	Transacti Code (Instr. 8)	ofNumber of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)			Amou Under Securi (Instr.	rlying	Derivative Security (Instr. 5)	Deriv Secur Bene Own Follo Repo Trans (Instr
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		

# **Reporting Owners**

Reporting Owner Name / Address	Relationships						
	Director	10% Owner	Officer	Other			
OBRIEN JUDITH M C/O CIENA CORPORATION 1201 WINTERSON ROAD LINTHICUM,, MD 21090	X						

## **Signatures**

By: Erik Lichter For: Judith M. O'Brien 03/16/2007

\*\*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) Restricted Stock Unit that vests in full on the one-year anniversary of the grant date.

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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