O NEIL ROBERT A

Form 4

December 02, 2004

FORM 4
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### UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

**OMB** 3235-0287 Number:

Estimated average

Expires:

Check this box if no longer subject to Section 16.

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF **SECURITIES** 

January 31, 2005

Form 4 or Form 5 obligations may continue.

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

burden hours per response... 0.5

**OMB APPROVAL** 

See Instruction 1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * O NEIL ROBERT A			2. Issuer Name <b>and</b> Ticker or Trading Symbol	5. Relationship of Reporting Person(s) to Issuer			
(Lan) (Eine) (Middle)		(Middle)	CIENA CORP [CIEN]	(Check all applicable)			
(Last) (First) (Middle)  C/O CIENA CORPORATION, 1201 WINTERSON ROAD			3. Date of Earliest Transaction				
			(Month/Day/Year) 12/01/2004	Director 10% Owner _X_ Officer (give title Other (specify below)  VP Sales, Data Networking Grp			
	(Street)		4. If Amendment, Date Original	6. Individual or Joint/Group Filing(Check			
LINTHICUM, MD 21090			Filed(Month/Day/Year)	Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting			

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(State)

(City)

(City)	(State)	Table Table	I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owne						
1.Title of	2. Transaction Date	2A. Deemed	3.	4. Securi	ities A	cquired	5. Amount of	6. Ownership	7. Nature of
Security	(Month/Day/Year)	Execution Date, if	Transactio	on(A) or D	ispose	d of	Securities	Form: Direct	Indirect
(Instr. 3)		any Code		(D)			Beneficially	(D) or	Beneficial
	(Month/Day/Year) (Instr. 8) (Instr. 3, 4 and 5)		Owned	Indirect (I)	Ownership				
							Following	(Instr. 4)	(Instr. 4)
					(4)		Reported		
					(A)		Transaction(s)		
			Code V	Amount	or (D)	Price	(Instr. 3 and 4)		
Common Stock	12/01/2004		S	953	D	\$ 2.58	232,151 (1)	D	

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

(7:n)

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

#### Edgar Filing: O NEIL ROBERT A - Form 4

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. Transactio Code (Instr. 8)	5.  onNumber of Derivative Securities Acquired (A) or Disposed of (D)		ate	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Nu Deriv Secur Bene Owne Follo Repo Trans	
				Code V	(Instr. 3, 4, and 5)  (A) (D)	Date Exercisable	Expiration Date	Title N	Amount or Number of Shares		

# **Reporting Owners**

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

O NEIL ROBERT A C/O CIENA CORPORATION 1201 WINTERSON ROAD LINTHICUM, MD 21090

VP Sales, Data Networking Grp

## **Signatures**

/s/ Robert O'Neil by Anita Weiskerger per POA

12/02/2004

\*\*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) 96,448 shares are restricted shares and are held in a book account at the Transfer Agent, which shares will vest and be distributed monthly to Mr. O'Neil throught November 18, 2005; and 135,703 shares are held by Mr. O'Neil without restriction.

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.

Reporting Owners 2