CIENA CORP Form 4 June 24, 2008

# FORM 4

#### **OMB APPROVAL**

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

OMB 3235-0287 Number:

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

January 31, Expires: 2005

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

Estimated average burden hours per response... 0.5

Form 5 obligations may continue. See Instruction

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(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * SMITH ARTHUR D			2. Issuer Name <b>and</b> Ticker or Trading Symbol CIENA CORP [CIEN]	5. Relationship of Reporting Person(s) to Issuer  (Check all applicable)			
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year)	Director 10% Owner			
C/O CIENA CORPORATION, 1201 WINTERSON ROAD			06/20/2008	X_ Officer (give title Other (spe below) below) CHIEF OPERATING OFFICEI			
	(Street)		4. If Amendment, Date Original Filed(Month/Day/Year)	<ul><li>6. Individual or Joint/Group Filing(Check Applicable Line)</li><li>_X_ Form filed by One Reporting Person</li></ul>			
LINTHICU	M,, MD 210	90		Form filed by More than One Reporting Person			

(City)	(State)	(Zip) Tab	le I - Non-l	Derivative Securities Acqui	red, Disposed of,	or Beneficiall	y Owned	
1.Title of Security	2. Transaction Date (Month/Day/Year)	Execution Date, if		4. Securities Acquired (A) oner Disposed of (D)	5. Amount of 6. Securities Ownershi			
(Instr. 3)		any (Month/Day/Year)	Code (Instr. 8)	(Instr. 3, 4 and 5)	Beneficially Owned Following	Form: Direct (D) or Indirect	Beneficial Ownership (Instr. 4)	
			Code V	(A) or Amount (D) Price	Reported Transaction(s) (Instr. 3 and 4)	(I) (Instr. 4)		
Common Stock	06/20/2008		S	298 (1) D \$ 25.8474	103,276	D		

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	3A. Deemed	4.	5.	6. Date Exerc	cisable and	7. Title	and	8. Price of	9. Nu
Derivative	Conversion	(Month/Day/Year)	Execution Date, if	Transaction	orNumber	Expiration D	ate	Amount	of	Derivative	Deriv
Security	or Exercise		any	Code	of	(Month/Day/	Year)	Underly	ing	Security	Secu
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Derivative	e		Securitie	es	(Instr. 5)	Bene
	Derivative				Securities	3		(Instr. 3	and 4)		Owne
	Security				Acquired						Follo
					(A) or						Repo
					Disposed						Trans
					of (D)						(Instr
					(Instr. 3,						
					4, and 5)						
								Δ	mount		
								0			
							Expiration		l Jumber		
						Exercisable	Date	0			
				Code V	(A) (D)				hares		

# **Reporting Owners**

Relationships Reporting Owner Name / Address

> Director 10% Owner Officer Other

SMITH ARTHUR D C/O CIENA CORPORATION 1201 WINTERSON ROAD LINTHICUM,, MD 21090

CHIEF OPERATING OFFICER

## **Signatures**

By: Erik Lichter For: Arthur D. 06/24/2008 Smith

\*\*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 an amount sold to cover the tax liabilities of the reporting person pursuant to a 10b5-1 sales instruction related to a restricted stock unit (RSU) award agreement dated 12/18/2007. Acquisition of the RSU was previously reported in Table I of reporting person's Form 4 on 12/20/2007.

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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