CIENA CORP Form 4

December 26, 2012

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 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, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section

30(h) of the Investment Company Act of 1940

(Print or Type Responses)

(Last)

1. Name and Address of Reporting Person * FRODSHAM JAMES

(First)

C/O CIENA CORPORATION, 1201

2. Issuer Name and Ticker or Trading Symbol

5. Relationship of Reporting Person(s) to Issuer

CIENA CORP [CIEN] (Middle)

3. Date of Earliest Transaction

12/21/2012

(Month/Day/Year)

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

(Check all applicable)

OMB APPROVAL

3235-0287

January 31,

2005

0.5

OMB

Number:

Expires:

response...

Estimated average

burden hours per

WINTERSON ROAD (Street)

SR. VP, Chief Strategy Officer 6. Individual or Joint/Group Filing(Check

4. If Amendment, Date Original Filed(Month/Day/Year)

Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting

Person

LINTHICUM,, MD 21090

(City)	(State)	(Zip) Tab	le I - Non-	Derivativ	e Secu	rities Acqui	red, Disposed of,	or Beneficial	ly Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. 4. Securities Acquired (A) Transaction Disposed of (D) Code (Instr. 3, 4 and 5) (Instr. 8) (A) or			Beneficially Form: Owned Direct Following or India Reported (I)	Ownership Form: Direct (D) or Indirect	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
			Code V	Amount		Price	(Instr. 3 and 4)		
Common Stock	12/21/2012		S	1,458 (1)	D	\$ 15.2323	190,901	D	
Common Stock	12/21/2012		S	1,543 (2)	D	\$ 15.2349	189,358	D	
Common Stock	12/21/2012		S	1,015 (3)	D	\$ 15.2358	188,343	D	
Common Stock	12/21/2012		A	4,445 (4)	A	\$ 0	192,788	D	
Common Stock	12/21/2012		S	5,244 (5)	D	\$ 15.2319	187,544 <u>(6)</u>	D	

Edgar Filing: CIENA CORP - Form 4

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

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

SEC 1474 (9-02)

> 9. Nu Deriv Secur Bene Own Follo Repo Trans

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

	 Title of 	2.	3. Transaction Date	3A. Deemed	4.	5.	Date Exerc	cisable and	7. Title	e and	8. Price of	9
	Derivative	Conversion	(Month/Day/Year)	Execution Date, if	Transacti	orNumber	Expiration Date		Amou	nt of	Derivative	J
	Security	or Exercise		any	Code	of	(Month/Day/	Year)	Under	lying	Security	,
(Instr. 3)		Price of		(Month/Day/Year)	(Instr. 8)	Derivative	•		Securi	ties	(Instr. 5)]
		Derivative				Securities			(Instr. 3 and 4)			(
		Security				Acquired						J
						(A) or						J
						Disposed						7
						of (D)						(
						(Instr. 3,						
						4, and 5)						
										Amount		
										or		
								Expiration Date	Title Numb			
										of		
				Code V	(A) (D)				Shares			
					Code v	(A) (D)				Shares		

Reporting Owners

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

FRODSHAM JAMES C/O CIENA CORPORATION 1201 WINTERSON ROAD LINTHICUM,, MD 21090

SR. VP, Chief Strategy Officer

Signatures

By: Erik Lichter For: James A Frodsham

12/26/2012

**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 (1) to a restricted stock unit (RSU) award agreement dated 12/16/2009. Acquisition of the RSU was previously reported in Table I of reporting person's Form 4 on 12/18/2009.
- Shares reported represent an amount sold to cover the tax liabilities of the reporting person pursuant to a 10b5-1 sales instruction related (2) to a restricted stock unit (RSU) award agreement dated 12/14/2010. Acquisition of the RSU was previously reported in Table I of reporting person's Form 4 on 12/16/2010.
- (3) 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 12/15/2011. Acquisition of the RSU was previously reported in Table I of

Reporting Owners 2

Edgar Filing: CIENA CORP - Form 4

reporting person's Form 4 on 12/19/2011.

- (4) Reflects additional shares earned, as determined by the Compensation Committee, pursuant to Performance Stock Units (PSUs) granted December 14, 2010.
- Shares reported represent an amount sold to cover the tax liabilities of the reporting person pursuant to a 10b5-1 sales instruction related (5) to a performance stock unit (PSU) award agreement dated 12/14/2010. Acquisition of the PSU was previously reported in Table 1 of reporting person's Form 4 in December 2010.
- (6) Shares reported include unvested Restricted Stock Units (RSUs).

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.