FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

l	OMB APPRO	VAL					
	OMB Number:	3235-0287					
l	Estimated average burd	en					
l	hours per response:	0.5					

	Check this box if no longer subject to
)	Section 16. Form 4 or Form 5
J	obligations may continue. See
	Instruction 1(b).

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person*  GALLAGHER PATRICK						2. Issuer Name <b>and</b> Ticker or Trading Symbol CIENA CORP [ CIEN ]											olicable)	ng Person	Person(s) to Issuer 10% Owner			
(Last) (First) (Middle) C/O CIENA CORPORATION					3. Date of Earliest Transaction (Month/Day/Year) 03/26/2015											Office below	er (give title v)		Other ( below)	specify		
7035 RIDGE RD.							4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line)						
(Street) HANOVER MD 21076-142			26											X Form filed by One Reporting Person  Form filed by More than One Reporting  Person								
(City)	(St	ate) (	Zip)																			
		Tabl	e I - Nor	n-Deriv	ative	Se	curitie	s Acc	quired,	Dis	posed o	f, or	Bene	eficia	ally	Owne	ed					
1. Title of Security (Instr. 3)  2. Transa Date (Month/D						ar)   E	2A. Deemed Execution Date, f any (Month/Day/Year)		Code (	Transaction Disposed Code (Instr. 5)			ities Acquired (A) d Of (D) (Instr. 3, 4			5. Amo Securi Benefi Owned Report	ties cially I Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)		
						Code	v	Amount		(A) or (D)	Price	•	Transaction(s) (Instr. 3 and 4)				(instr. 4)					
Common Stock 03/26									A		8,417	(1)	A \$6		0.0 44,8		,810 <sup>(2)</sup>	D				
		Та	ıble II - D )								sed of, onvertib				y Ov	vned						
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security		3A. Deem Execution if any (Month/Da	Date,	Code (Inst				6. Date E Expiratio (Month/D	е	d 7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)			8. Price o Derivative Security (Instr. 5)		9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownersi Form: Direct (E or Indire (I) (Instr.	n: ct (D) direct	11. Nature of Indirect Beneficial Ownership (Instr. 4)			
					Code	v	(A)	(A) (D)		Date E Exercisable [		Title	Amo or Nun of Sha	ber								

## **Explanation of Responses:**

- 1. Restricted Stock Units (RSUs) vest in three equal installments on March 20, 2016, 2017 and 2018.
- 2. Shares reported include unvested Restricted Stock Units (RSUs).

By: Erik Lichter For: Patrick T. Oallagher

03/30/2015

\*\* Signature of Reporting Person

Date

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

- \* 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).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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 Number.