Instruction 1(b).

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C. 20549
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

OMB APPROVAL 3235-0287 Estimated average burden hours per response: 0.5

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

Name and Address of Reporting Person* Claflin Bruce L.						2. Issuer Name and Ticker or Trading Symbol CIENA CORP [CIEN]											o of Reportin licable) tor	ig Pers	son(s) to Is	
(Last) (First) (Middle) C/O CIENA CORPORATION						3. Date of Earliest Transaction (Month/Day/Year) 07/08/2020										Officer (give title below)			Other (below)	specify
7035 RIDGE RD.					4. If Amendment, Date of Original Filed (Month/Day/Year)									′ I	6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street) HANOVER MD 21076-1			6-1426											X	Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City)	(Sta	ate) (Z	Zip)																	
		Table	I - I	Non-Deriva	tive	Secui	rities	Acc	quir	ed, D	ispo	sed of	f, or E	Benefic	ially	Own	ed			
1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Yea				ar) E	2A. Deemed Execution Da if any (Month/Day/Y		Ti	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and				5)	Securi Benefi Owned	5. Amount of Securities Beneficially Owned Following Reported		vnership i: Direct r ect (I) : 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
								С	ode	v	Amount ((A) or (D)	Price		Transaction(s) (Instr. 3 and 4)		(iiisu	,	(1130.4)
Common Stock 07/08/				07/08/2020)			S		18,600 ⁽¹⁾		D	\$56.2223 ⁽²⁾		70,788(3)			D		
		Tal	ble	II - Derivati (e.g., pu												wne	d			
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	Date (Month/Day/Year) Execution Date, if any (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Month/Day/Year)				5. Nur of Deriva Secur Acqui (A) or Dispo of (D) (Instr. and 5	ative ities red sed 3, 4	Exp (Mo	oiration onth/Da	n Date Amou ay/Year) Securi Under Deriva Securi 3 and		Amount of Del Securities Sec		Price of rivative curity Securities Beneficial Owned Following Reported Transactic (Instr. 4)		/ C	LO. Ownership Form: Direct (D) or Indirect I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		

Explanation of Responses:

- $1. \ Sales \ were \ effected \ pursuant \ to \ Rule \ 10b5-1 \ trading \ plan \ dated \ 06/08/2020.$
- 2. Reflects the weighted average sales price with transactions in a range of sales from \$56.005 to \$56.49. Upon request by the SEC, full information regarding the number of shares sold at each separate sales price will be provided.
- 3. Shares reported include unvested Restricted Stock Units (RSUs) and Performance Stock Units (PSUs).

By: Michelle Rankin For: Bruce L. Claflin

07/09/2020

** Signature of Reporting Person

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.