Instruction 1(b).

FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

	OMB APPROVAL									
	OMB Number: 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

1. Name and Address of Reporting Person* Rothenstein David M					2. Issuer Name and Ticker or Trading Symbol CIENA CORP [CIEN]									k all app Direc	,	ng Per	10% O		
	(Last) (First) (Middle) C/O CIENA CORPORATION 7035 RIDGE RD					3. Date of Earliest Transaction (Month/Day/Year) 04/14/2022									Sr. VP, Gene		below)		
(Street) HANOVER MD 21076-1426 (City) (State) (Zip)					4. If A	4. If Amendment, Date of Original Filed (Month/Day/Year)							6. Indi Line) X	, , , , , , , , , , , , , , , , , , ,					
		Table	I - No	n-Deriva	tive S	Secu	rities	Acq	uired,	, Dis	posed of	, or E	Benef	ficially	/ Own	ed			
1. Title of Security (Instr. 3) 2. Transact Date (Month/Day					Execution Date,				es Acquired (A Of (D) (Instr. 3,			5. Amount of Securities Beneficially Owned Following Reported		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)			
									Code	v	Amount	(A) (D)	or P	rice	Transa	ansaction(s) str. 3 and 4)			(111341. 4)
Common Stock 04/14/2					2022		S		3,500(1)	00 ⁽¹⁾ D		57.29	259,146(2)			D			
		Tal									osed of, convertib				Owne	d			
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. Transaction Code (Instr. 8)		5. Nu of Deriv Secu Acqu (A) or Dispo of (D) (Instr and 5	rities lired r osed) c. 3, 4	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Ins 3 and 4)		Setr.	Price of rivative curity str. 5)	9. Number derivative Securities Beneficiall Owned Following Reported Transaction (Instr. 4)	ly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
						v	(A) (D)		Date Exercisable		Expiration Date	Numb of Title Share							

Explanation of Responses:

- 1. Sales were effected pursuant to Rule 10b5-1 trading plan dated 12/13/2021
- 2. Shares reported include unvested Restricted Stock Units (RSUs) and Performance Stock Units (PSUs).

By: Michelle Rankin For: 04/14/2022 David M Rothenstein ** 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.