FORM 4

Check this box if no longer subject

to Section 16. Form 4 or Form 5 obligations may continue. See

Instruction 1(b)

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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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 ar	2. Issuer Name and Ticker or Trading Symbol CIENA CORP [CIEN]								(Che	ck all app	,	Ü	on(s) to Is 10% Ov Other (s	wner					
(Last) (First) (Middle) C/O CIENA CORPORATION					3. Date of Earliest Transaction (Month/Day/Year) 06/20/2024									V	below) below) SVP and Chief Strategy Officer				
7035 RIDGE RD.						4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street)	(Street) HANOVER MD 21076-1426													V	Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City) (State) (Zip)				Rule 10b5-1(c) Transaction Indication															
					Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.														
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
1. Title of Security (Instr. 3) 2. Trans Date (Month/					/Day/Year) E		2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A Disposed Of (D) (Instr. 3, 5)				5. Amo Securit Benefic Owned Report	ies cially Following	Form:	Direct Indirect tr. 4)	7. Nature of Indirect Beneficial Ownership
									Code	v	Amount	(A) (D)	or P	rice	Transa	ed ction(s) 3 and 4)			(Instr. 4)
Common Stock					06/20/2024				F		344(1)	D	\$	46.96	217	7,367 ⁽²⁾		D	
Common Stock				06/20/2024				F		460(3)	D	\$	46.96	216	216,907(2)		D		
Common Stock 0				06/20/2024				F		138(3)	D	\$	46.96	216,769(2)		D			
Common Stock 0				06/20/2	06/20/2024				F		550(4)	D	\$	46.96	216,219(2)		D		
Common Stock 06				06/20/2	06/20/2024				F		298(5)	D	\$	46.96	215	215,921(2)		D	
	Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																		
1. Title of Derivative Security (Instr. 3)	of 2. 3. Transaction 3A. Deemed Execution Date Execution Date;			ion Date,	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exerci Expiration Dat (Month/Day/Ye		ite	7. Title and Amount of Securities Underlying Derivative Security (Inst 3 and 4)		str.	Price of erivative ecurity nstr. 5)	9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	y O Fo D O (I)	0. Ownership orm: Direct (D) r Indirect) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercis	able	Expiration Date	Title	Amou or Numb of Share	ber					

Explanation of Responses:

- 1. Represents shares withheld to cover payment of the tax liabilities of the reporting person related to a restricted stock unit (RSU) award agreement dated 12/16/2020. Acquisition of the RSU was previously reported in Table I of the reporting person's Form 4 filed on 12/18/2020.
- 2. Shares reported include unvested Restricted Stock Units (RSUs) and Performance Stock Units (PSUs).
- 3. Represents shares withheld to cover payment of the tax liabilities of the reporting person related to a restricted stock unit (RSU) award agreement dated 12/13/2022. Acquisition of the RSU was previously reported in Table I of the reporting person's Form 4 filed on 12/15/2022.
- 4. Represents shares withheld to cover payment of the tax liabilities of the reporting person related to a restricted stock unit (RSU) award agreement dated 12/12/2023. Acquisition of the RSU was previously reported in Table I of the reporting person's Form 4 filed on 12/14/2023.
- 5. Represents shares withheld to cover payment of the tax liabilities of the reporting person related to a restricted stock unit (RSU) award agreement dated 12/14/2021. Acquisition of the RSU was previously reported in Table I of the reporting person's Form 4 filed on 12/16/2021

By: Michelle Rankin For: 06/21/2024 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.