Instruction 1(b)

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

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

Name and Address of Reporting Person* SMITH GARY B						2. Issuer Name and Ticker or Trading Symbol CIENA CORP [CIEN]									k all app Direc	tor		10% O	wner
(Last) (First) (Middle) C/O CIENA CORPORATION					3. Date of Earliest Transaction (Month/Day/Year) 06/20/2024									V	Officer (give title below) President, CEO				specify
7035 RIDGE RD.						4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Indi	Individual or Joint/Group Filing (Check Applicable le)				
(Street) HANOVER MD 21076-14				426											Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City) (State) (Zip)					Rul	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.														nded to
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
Date					h/Day/Year) Exe		A. Deemed execution Date, any Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A Disposed Of (D) (Instr. 3, 5)			4 and Securi Benefi		ties cially I Following	Form	: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership
									Code	v	Amount	(A) (D)	or Prio	e	Transa	ction(s) 3 and 4)			(Instr. 4)
Common Stock				06/20/2024				F		2,125(1)	D	\$4	346.96		70,486 ⁽²⁾		D		
Common Stock 06				06/20/2	06/20/2024				F		2,933(3)	D \$2		6.96	6 367,553(2)			D	
Common Stock 06/				06/20/2	06/20/2024				F		3,048(4)	D \$4		6.96	96 364,505 ⁽²⁾		D		
Common Stock 06/20/2					2024				F		1,629(5)	D	\$4	\$46.96		62,876 ⁽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)	ative Conversion Date Exec rity or Exercise (Month/Day/Year) if any		if any	emed ion Date, /Day/Year)		Transaction Code (Instr.		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		Exercion Da Day/Y		7. Title and Amount of Securities Underlying Derivative Security (Instr 3 and 4)				9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v			Date Exercisable		Expiration Date	Title	Amoun or Numbe of Shares	r					

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 Gary B. Smith

** 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.