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 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(b) of the Investment Company Act of 1940

			or Section 30(n) of the investment Company Act of 1940					
1. Name and Addr Phipps Jason	1 0	Person*	2. Issuer Name and Ticker or Trading Symbol <u>CIENA CORP</u> [CIEN]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner				
(Last) C/O CIENA C	(First) ORPORATION	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 07/03/2023	X Officer (give title Other (specify below) below) SVP Global Sales and Marketing				
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	21076-1426		X Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City)	(State)	(Zip)	Rule 10b5-1(c) Transaction Indication					
			X Check this box to indicate that a transaction was made pursuan to satisfy the affirmative defense conditions of Rule 10b5-1(c).					

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	Transaction Code (Instr.		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned 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		Price	Reported Transaction(s) (Instr. 3 and 4)					
Common Stock	07/03/2023		S		3,833 ⁽¹⁾	D	\$42.59	88,104 ⁽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)	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. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Ownership	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				

Explanation of Responses:

1. Sales were effected pursuant to Rule 10b5-1 trading plan dated 03/29/2023.

2. Shares reported include unvested Restricted Stock Units (RSUs) and Performance Stock Units (PSUs).

<u>By: Michelle Rankin For:</u> Jason <u>Phipps</u> 02

07/05/2023

** 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.

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