FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

# OMB APPROVAL 3235-0287

Estimated average burden hours per response: 0.5

#### 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(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person*  PETRIK ANDREW C						Susuer Name and Ticker or Trading Symbol CIENA CORP [ CIEN ]  3. Date of Earliest Transaction (Month/Day/Year)								5. Relationship of Report (Check all applicable)  Director  Officer (give title below)				son(s) to Is  10% Ov  Other (s below)	wner
(Last) (First) (Middle)						06/20/2024										VP, CONTROLLER			
C/O CIENA CORPORATION 7035 RIDGE RD.						4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street) HANOV	Street) HANOVER MD 21076-1-			426											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 interesting 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																			
1. Title of Security (Instr. 3)  2. Transplate (Month/I					Executy/Year) if any		Deemed cution Date, y nth/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A Disposed Of (D) (Instr. 3, 5)				5. Amount of Securities Beneficially Owned Following Reported		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	: Direct Indirect str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
									Code	v	Amount	(A) or (D)	Price	,		ction(s)			(111511.4)
Common Stock				06/20/2024				F		74(1)	D	\$46	.96 30,960(2)			D			
Common Stock 0				06/20/2	06/20/2024				F		115(3)	D	\$46	.96 30,8		,845(2)		D	
Common Stock 06/20					2024				F		120(4)	D	\$46	6.96 3		),725(2)		D	
Common Stock 06/20/2					2024				F		53(5)	D	\$46	.96 30,672(2)		,672(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)	e Conversion Date Execution or Exercise (Month/Day/Year) if any			on Date, Transac				6. Date Exerci Expiration Da (Month/Day/Y		ite	7. Title Amoun Securiti Underly Derivati Security 3 and 4	t of ies /ing ive y (Instr.	Der		9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4)	y G	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercis	able	Expiration Date		Amount or Number of Shares						

#### **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 Andrew Petrik

\*\* 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.