FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

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

OMB APPROVAL 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* PETRIK ANDREW C						2. Issuer Name and Ticker or Trading Symbol CIENA CORP [CIEN]									k all app Direc	,	ng Pei	rson(s) to Is 10% O Other (wner
(Last) (First) (Middle) C/O CIENA CORPORATION 7035 RIDGE RD.						3. Date of Earliest Transaction (Month/Day/Year) 10/14/2022									below) VP, CONTRO		TRO	below)	,
(Street) HANOVER MD 21076-1426 (City) (State) (Zip)				426	4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Indi Line)	·				
Table I - Non-Deriva 1. Title of Security (Instr. 3) 2. Transact Date (Month/Day						ion 2A. Deemed Execution Date,			uired, Disposed of 3.			s Acqu	uired (A	or 5. Amo 4 and Securi Benefi Owned		ount of ties cially Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership
Common Stock 10/14/2						222			Code	v	(D)		_	rice	Transa (Instr.	Reported Fransaction(s) Instr. 3 and 4)		D	(Instr. 4)
Common	Stock	Tal	ole II -		ive Se				ired, l		osed of, convertib	or Be	enefic			,	<u> </u>	D	
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	(Month/Day/Year) if any		emed d. Transac Code (Ir 8)		instr.	tr. Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)				te (ear)	7. Title and Amount of Securities Underlying Derivative Security (Ins 3 and 4)		De Se (In	Price of rivative curity str. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transactio (Instr. 4)	у	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)

Explanation of Responses:

- $1. \ Sales \ were \ effected \ pursuant \ to \ Rule \ 10b5-1 \ trading \ plan \ dated \ 9/9/2021.$
- 2. Shares reported include unvested Restricted Stock Units (RSUs) and Performance Stock Units (PSUs).

By: Michelle Rankin For: 10/17/2022 Andrew C Petrik

** 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.