Instruction 1(b).

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

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* McFeely Scott						2. Issuer Name and Ticker or Trading Symbol CIENA CORP [CIEN]								Check	ionship of Reporting all applicable) Director Officer (give title below) SVP, Networki		ng Person(s) to Is 10% O Other (s		wner
(Last) (First) (Middle) C/O CIENA CORPORATION 7035 RIDGE RD.						3. Date of Earliest Transaction (Month/Day/Year) 07/07/2020								X			king	below)	·
(Street) HANOVER MD 21076-1426 (City) (State) (Zip)				-1426	4. If Amendment, Date of Original Filed (Month/Day/Year)									indiv X					
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Yea					2A. Deemed Execution Da if any (Month/Day/		n Date,		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 ar			nd 5) Se Be Ov		Amount of ecurities eneficially wned Following eported		wnership n: Direct or rect (I)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
								٥	Code V		Amount	(A) or (D)	or Price		Transaction(s) (Instr. 3 and 4)		(Instr. 4)		(1130.4)
Common Stock 07/07/2020)			S		5,000	D	D \$55.8265		88,241(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 Execution Dat rity or Exercise (Month/Day/Year) if any			ution Date,		sansaction of of of of Derivs Secur Acqui (A) or Dispo of (D) (Instr. and 5)		ative rities ired sed 3, 4	Exp (Mo	oiration onth/Day		Amo Secu Unde Deriv Secu 3 and	le and unt of rities ritying rative rity (Instr. i 4) Amount or Number	-		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)

Explanation of Responses:

- 1. Reflects the weighted average sales price with transactions in a range of sales from \$55.72 to \$56.04. Upon request by the SEC, full information regarding the number of shares sold at each separate sales price will be provided.
- 2. Shares reported include unvested Restricted Stock Units (RSUs) and Performance Stock Units (PSUs).

By: Michelle Rankin For: 07/08/2020 **Scott Mcfeely**

** 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.