FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C. 20549	
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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

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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

(Last) C/O CIE	(F NA CORP DGE RD.	ORATION ID 2	Middle)	426	3. Da 09/2	2. Issuer Name and Ticker or Trading Symbol CIENA CORP [CIEN] 3. Date of Earliest Transaction (Month/Day/Year) 09/20/2021 4. If Amendment, Date of Original Filed (Month/Day/Year)									Relationship of Reporting Person(s) to Issuer Check all applicable) Director 10% Owner Officer (give title Other (specify below) SVP, Software and Services Individual or Joint/Group Filing (Check Applicable ne) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
1. Title of Security (Instr. 3) 2. Transa Date				2. Transac	tion	2A. D Exec if any	. Deemed ecution Date,		3. Transaction Code (Instr. 8)		4. Securities Acquired (A Disposed Of (D) (Instr. 3, 5)) or 5. Amour Securitie Beneficia Owned F		unt of ies cially Following	Forn (D) o	n: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership	
								Code	v	Amount	(A) (D)	or Pri	ice	Report Transa (Instr. 3	ed ction(s) 8 and 4)			(Instr. 4)		
Common	Stock			09/20/2	2021				F		376(1)	D	\$	51.68	64	571(2)	D			
Common	Stock			09/20/2	2021				F		389(3)	D	\$	51.68	64	64,182 ⁽²⁾ D				
Common	Stock			09/20/2	2021				F		359(4)	D	\$	51.68	8 63,823 ⁽²⁾ D					
Common	Stock			09/20/2	2021				F		513(5)	D	\$	51.68	8 63,310 ⁽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		if any	emed ion Date, /Day/Year)	4. Transaction Code (Instr. 8)		of Deriv	r osed) r. 3, 4	6. Date Exerc Expiration Da (Month/Day/Y		ite	7. Title and Amount of Securities Underlying Derivative Security (Ins 3 and 4) Amount of Mumb of Share		De Se (In	Price of rivative curity str. 5)	9. Number derivative Securities Beneficiall 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. 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 reporting person's Form 4 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 12/18/2018. Acquisition of the RSU was previously reported in Table I of reporting person's Form 4 on 12/20/2018.
- 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 12/17/2019. Acquisition of the RSU was previously reported in Table I of reporting person's Form 4 on 12/19/2019.
- 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 12/12/2017. Acquisition of the RSU was previously reported in Table I of reporting person's Form 4 on 12/14/2017.

By: Michelle Rankin For: 09/21/2021 **Rick Hamilton**

** 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.