

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

OMB APPROVAL	
OMB Number:	3235-0287
Estimated average burden hours per response:	0.5

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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

1. Name and Address of Reporting Person* <u>HAMILTON RICK</u>  (Last) (First) (Middle) C/O CIENA CORPORATION 7035 RIDGE RD.  (Street) HANOVER MD 21076-1426  (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>CIENA CORP [ CIEN ]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>SVP, Software and Services</u>
	3. Date of Earliest Transaction (Month/Day/Year) <u>12/20/2022</u>	
4. If Amendment, Date of Original Filed (Month/Day/Year)		

**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)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	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			
Common Stock	12/20/2022		F		593 <sup>(1)</sup>	D	\$49.27	96,044 <sup>(2)</sup>	D	
Common Stock	12/20/2022		F		547 <sup>(3)</sup>	D	\$49.27	95,497 <sup>(2)</sup>	D	
Common Stock	12/20/2022		F		368 <sup>(4)</sup>	D	\$49.27	95,129 <sup>(2)</sup>	D	
Common Stock	12/20/2022		F		1,764 <sup>(5)</sup>	D	\$49.27	93,365 <sup>(2)</sup>	D	
Common Stock	12/20/2022		F		2,412 <sup>(6)</sup>	D	\$49.27	90,953 <sup>(2)</sup>	D	
Common Stock	12/20/2022		F		450 <sup>(7)</sup>	D	\$49.27	90,503 <sup>(2)</sup>	D	
Common Stock	12/20/2022		F		2,158 <sup>(8)</sup>	D	\$49.27	88,345 <sup>(2)</sup>	D	
Common Stock	12/20/2022		F		1,392 <sup>(8)</sup>	D	\$49.27	86,953 <sup>(2)</sup>	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)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date					

**Explanation of Responses:**

- 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 the reporting person's Form 4 on 12/20/2018.
- Shares reported include unvested Restricted Stock Units (RSUs) and Performance Stock Units (PSUs).
- 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 the reporting person's Form 4 on 12/19/2019.
- 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 on 12/16/2021.
- Represents shares withheld to cover payment of the tax liabilities of the reporting person related to a performance stock unit (PSU) award agreement dated 12/14/2021. The earning of the PSU was previously reported on Table I of the reporting person's Form 4 on 12/15/2022.
- Represents shares withheld to cover payment of the tax liabilities of the reporting person related to a market stock unit (MSU) award agreement dated 12/17/2019. The earning of the MSU was previously reported on Table I of the reporting person's Form 4 on 12/15/2022.
- 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 on 12/18/2020.
- Represents shares withheld to cover payment of the tax liabilities of the reporting person related to a performance stock unit (PSU) award agreement dated 12/16/2020. The earning of the PSU was previously reported on Table I of the reporting person's Form 4 on 12/16/2021.

By: Michelle Rankin For: Rick Hamilton 12/22/2022

\*\* 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.

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