

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

( ) Check this box if no longer subject to Section 16.

Form 4 or Form 5 obligations may continue. See Instructions 1(b).

1. Name and Address of Reporting Person

Sevin Rosen Bayless Management, Co.  
Two Galleria Tower  
13455 Noel Road, Suite 1670  
Dallas, TX 75240

2. Issuer Name and Ticker or Trading Symbol

CIENA Corporation  
("CIEN")

3. IRS or Social Security Number of Reporting Person (Voluntary)

4. Statement for Month/Year

May 1997

5. If Amendment, Date of Original (Month/Year)

June 10, 1997

6. Relationship of Reporting Person(s) to Issuer (Check all applicable)

( ) Director ( ) 10% Owner ( ) Officer (give title below) (X) Other  
(specify below)  
(1)

7. Individual or Joint/Group Filing (Check Applicable Line)

(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	2. Transaction Date	3. Code	4. Securities Acquired (A) or Disposed of (D) Amount	5. Amount of Securities Beneficially Owned at End of Month	6. Director (D) or Indirect (I)	7. Nature of Indirect Beneficial Ownership

Table II -- Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Derivative Security	2. Conversion or Exercise Price of Derivative	3. Transaction Date	4. Code	5. Number of Derivative Securities Acquired (A) or Disposed of (D) Amount	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Securities	8. Price of Derivative Security	9. Number of Derivative Securities Beneficially Owned at End of Month	10. Director (D) or Indirect (I)	11. Nature of Indirect Beneficial Ownership

Explanation of Responses:

(1) The Reporting Person is not a person subject to Section 16(a). This statement is being filed solely for the purpose of indicating that the original statement was erroneously filed.

SIGNATURE OF REPORTING PERSON

/s/ John V. Jagers, Vice President

DATE

October 7, 1997