

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

1. Name and Address of Reporting Person  
 Sevin Rosen Bayless Management, Co.  
 Two Galleria Tower  
 13455 Noel Road, Suite 1670  
 Dallas, TX 75240
2. Date of Event Requiring Statement (Month/Day/Year)  
 (1)
3. IRS or Social Security Number of Reporting Person (Voluntary)
4. Issuer Name and Ticker or Trading Symbol  
 CIENA Corporation  
 ("CIEN")
5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  
 Director  10% Owner  Officer (give title below)  Other  
 (specify below)  
 (1)
6. If Amendment, Date of Original (Month/Day/Year)  
 February 5, 1997
7. Individual or Joint/Group Filing (Check Applicable Line)  
 Form filed by One Reporting Person  
 Form filed by More than One Reporting Person

Table I -- Non-Derivative Securities Beneficially Owned

1. Title of Security	2. Amount of Securities Beneficially Owned	3. Ownership Form: Direct(D) or Indirect(I)	4. Nature of Indirect Beneficial Ownership

Table II -- Derivative Securities Beneficially Owned

1. Title of Derivative Security	2. Date Exercisable and Expiration Date (Month/Day/Year)	3. Title and Amount of Underlying Securities	4. Conversion or Exercise Price of Derivative Security	5. Ownership Form of Derivative Security: Direct(D) or Indirect(I)	6. 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