

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  
 Bradley, Stephen P  
 Harvard Business School, Morgan 237  
 Boston, MA 02163  
 USA
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  
 03/13/03
5. If Amendment, Date of Original (Month/Year)
6. Relationship of Reporting Person(s) to Issuer (Check all applicable)  
 (X) Director ( ) 10% Owner ( ) Officer (give title below) ( ) Other  
 (specify below)
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. Transaction 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
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Table II -- Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Derivative Security	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date	4. Transaction Code	5. Number of Derivative Securities Acquired (A) or Disposed of (D) Amount	6. Date Exercisable and Expiration Date Date/Date	7. Title and Amount of Underlying Securities Title and Number of Shares	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
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Stock Option (right to buy)	\$4.48	3/13/03	A	20,000	A   1   3/13/13	Common Stock	20,000	20,000	D	
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Explanation of Responses:

1 The shares vest on the one year anniversary of the grant date.

SIGNATURE OF REPORTING PERSON  
 Stephen Bradley By Anita Weiskerger pursuant to POA  
 DATE  
 3/18/03