CERNER CORP /MO/
Form 5
February 12, 2002

FORM 5

/ / Check box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b)

UNITED STATES SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, DC 20549

ANNUAL STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, S
Holding Company Act of 1935 or Section 30(f) of the Investm

/ / Form 3 Holdings Reported

/ / Form 4 Transactions Reported

1. Name and Address of Reporting Person*	2. Issuer Name and Ticker or Trading Symbol	6.
Patterson, Neal L	Cerner Corporation (CERN)	
(Last) (First) (Middle)	3. IRS Identification Number of Reporting Person, if an Entity (Voluntary)	4. Statement for Month/Year: December 29, 2001	7.
2800 Rockcreek Parkway		
(Street)		5. If Amendment, Date of Original (Month/Year)	
Kansas City, MO 64117-2551		
(City) (State) (Zip)		

TABLE I -- NON-DERIVATIVE SECURITIES ACQUIRED, DISPOSED OF, OR BENEFICIA

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			5. Amount o curities cially O End of I Fiscal Y (Instr.
			Amount	(A) or (D)	Price	
Common Stock						3,191
Common Stock						32

Common Stock	12/29/01	J	308	A	(1)	238

*If the form is filed by more than one Reporting Person, see Instruction 4(b)(v).
Potential persons who are to respond to the collection of information contained in this form are required to respond unless the form displays a currently valid OMB control number.

FORM 5 (CONTINUED) TABLE II -- DERIVATIVE SECURITIES ACQUIRED, DISPOSED OF, OR BENEFICIALL
(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)	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.
				(A)	(D)	Date Exercisable	Expiration Date	
Non-Qualified Stock Option (right to buy)	$43.29000	06/14/01	A	30,000			06/14/11	
Non-Qualified Stock Option (right to buy)	$43.29000	06/14/01	A	7,500			06/14/11	

9. Number of Derivative Securities Beneficially Owned at End	10. Ownership of Derivative Security: Direct (D) or Indirect (I)	11. Nature of Indirect Beneficial Ownership (Instr. 4)

of Year (Instr. 4)	(Instr. 4)

	D
37,500	D

Explanation of Responses:

See continuation page(s) for footnotes

/s

**Sign

** 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.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.

Patterson, Neal L
2800 Rockcreek Parkway
Kansas City, MO 64117-2551

Cerner Corporation (CERN)
December 31, 2001

(1) Acquired shares held in issuer's 401(K) Trust, not required to be reported earlier, were acq various prices during the year.