

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed Pursuant to Section 16(a) of the Securities and Exchange Act of  
1934, Section 17(a) of the Public Utility Holding Company Act of 1935  
or Section 30(f) of the Investment Company act of 1940

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

1. Name and Address of Reporting Person	2. Issuer Name and Ticker or Trading Symbol	6. Relationship of Reporting Person to Issuer (Check all applicable)
Patterson, Neal L.	Cerner Corporation CERN	<input type="checkbox"/> Director <input type="checkbox"/> 10% Owner
		<input type="checkbox"/> Officer <input type="checkbox"/> Other
		(give title below) (specify below)
2800 Rockcreek Parkway	3. IRS or Social Security Number of Reporting Person (Voluntary)	
Kansas City, MO 64117	###-##-####	Chairman of the Board
4. Statement for Month/Year	5. If Amendment, Date of Original (Month/Year)	Chief Executive Officer
September 1997	N/A	

Table 1 - Non-Derivative Securities Acquired, Disposed of, or Beneficially owned

1. Title of Security (Instr. 3)	2. Trans- action Date	3. Trans- action Code (Instr.8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securites Benficially Owned at	6. Owner- ship Form: Direct	7. Nature of In- direct Bene			
	(Month/Day/ Year)	Code	V	Amount	(A) or (D)	Price	End of Month (Instr 3 and 4)	(D) or Indirect (I) (Instr 4)	fiacial Owner ship (Instr. 4)
Common Stock	9/10/97	S		5,000	D	\$30.625	3,232,752	D	
Common Stock	9/11/97	S		2,000	D	\$30.825	28,000*	I	By Spouse
Common Stock	9/11/97	S		2,000	D	\$30.625	196,000	I	By Trust
Common Stock	9/11/97	S		1,000	D	\$30.37			for minor children

Note: The reporting person disclaims beneficial ownership of these securities, and this report shall not be deemed an admission that the reporting person is the beneficial owner of such securities for th purposes of Section 16 or for any other reason.

/s/Neal L. Patterson 10/10/97  
Signature of Reporting Person Date

