

CERNER CORP /MO/  
Form 5  
February 16, 2010

# FORM 5

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION**  
**Washington, D.C. 20549**

OMB APPROVAL

OMB Number: 3235-0362  
Expires: January 31, 2005  
Estimated average burden hours per response... 1.0

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).  
Form 3 Holdings Reported Form 4 Transactions Reported

**ANNUAL STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES**

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

1. Name and Address of Reporting Person \*  
PATTERSON NEAL L

(Last) (First) (Middle)

2800 ROCKCREEK PARKWAY

(Street)

NORTH KANSAS  
CITY, MO 64117

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol  
CERNER CORP /MO/ [CERN]

3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year)  
01/02/2010

4. If Amendment, Date Original Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

Director  10% Owner  
 Officer (give title below)  Other (specify below)  
Chairman and CEO

6. Individual or Joint/Group Reporting

(check applicable line)

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 (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	Amount (A) or (D)	Price	5. Amount of Securities Beneficially Owned at end of Issuer's Fiscal Year (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
Common Stock	12/31/2009	^	I	(A)	807.6 (1)	\$ 37.53	52,998 (1)	I	by 401(k) Plan
Common Stock	^	^	^	^	^	^	39,888.06 (2)	I	by Spouse
Common Stock	^	^	^	^	^	^	4,220,270 (3)	D	^
Common Stock	^	^	^	^	^	^	828,673	I	by Spouse as sole Trustee of

1. Title of Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (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. Title and Amount of Underlying Securities (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. of D Se B O E Is Fi (I
Common Stock						180,269 <sup>(4)</sup> I	Irrevocable Trust for children by Grantor Retained Annuity Trust		
Common Stock						1,036,530 <sup>(4)</sup> I	by Revocable Trust		
Common Stock						93,500 <sup>(4)</sup> I	by Charitable Remainder Trust		
Common Stock						28,100 <sup>(4)</sup> I	by Trust as Co-Trustee		

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

**Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.**

SEC 2270 (9-02)

**Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**

1. Title of Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (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. Title and Amount of Underlying Securities (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. of D Se B O E Is Fi (I
					(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
PATTERSON NEAL L 2800 ROCKCREEK PARKWAY NORTH KANSAS CITY, MO 64117	X		Chairman and CEO	

## Signatures

/s/Crystal Spoor, by Power of  
Attorney

02/16/2010

\_\_Signature of Reporting Person

Date

## Explanation of Responses:

- \* If the form is filed by more than one reporting person, see Instruction 4(b)(v).
- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations. *See* 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
- (1) Represents shares purchased through the issuer's 401(k) trust between 1/9/2009 and 5/22/2009, at prices ranging from \$35.60 to \$37.53 per share. Balance is based on plan statement as of 12/31/2009.
- (2) The Reporting Person disclaims beneficial ownership of all securities held "by Spouse", and this shall not be deemed an admission that the reporting person is the beneficial owner of such securities for the purposes of Section 16 or for any other reason.
- (3) Reporting person's Direct Ownership Interest has been adjusted downward to reflect a correction for shares that were previously reported as Direct Ownership Interest and are now reflected as Indirect Ownership Interest.
- (4) Represents reporting person's Indirect Ownership Interest of shares that were previously reported as Direct Ownership Interest.

Note: File three copies of this Form, one of which must be manually signed. If space provided 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.