

CERNER CORP /MO/  
Form 4  
March 18, 2008

**FORM 4**

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

OMB APPROVAL

OMB Number: 3235-0287  
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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).

**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

(Print or Type Responses)

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. Date of Earliest Transaction  
(Month/Day/Year)  
**03/14/2008**

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 Filing(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)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Ownership (Instr. 4)
				(A) or (D)	Price		
				Code	V	Amount	
Common Stock					884,802.416	I	by Trust
Common Stock					5,652,549	D	
Common Stock					6,800	I	by Spouse

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

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SEC 1474  
(9-02)

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**Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned**  
(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)	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 Underlying Security (Instr. 3 and 4)	
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title
Non-Qualified Stock Option (right to buy)	\$ 40.22	03/14/2008		A	72,000	03/14/2013 <sup>(1)</sup>	03/14/2018	Common Stock
Non-Quallified Stock Option (right to buy)	\$ 53.81					03/09/2012	03/09/2017	Common Stock
Non-Quallified Stock Option (right to buy)	\$ 43.51					03/09/2011	03/09/2016	Common Stock
Non-Quallified Stock Option (right to buy)	\$ 41.125					09/16/2010	09/16/2015	Common Stock
Non-Quallified Stock Option (right to buy)	\$ 31.405					06/03/2010	06/03/2015	Common Stock
Non-Quallified Stock Option (right to buy)	\$ 20.99					06/03/2009	06/03/2014	Common Stock
Non-Quallified Stock Option (right to buy)	\$ 11.295					06/12/2008	06/12/2013	Common Stock
Non-Quallified Stock Option (right to buy)	\$ 23.115					04/05/2007	04/05/2012	Common Stock
Non-Quallified Stock Option (right to buy)	\$ 21.645					06/14/2006	06/14/2011	Common Stock
Non-Quallified Stock Option (right to buy)	\$ 14.8125					06/28/2005	06/28/2020	Common Stock

## 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/Mary Blair, by Power of Attorney  
03/18/2008

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) Options are exercisable per the following schedule: 40% - 03/14/2010 20% - 03/14/2011 20% - 03/14/2012 20% - 03/14/2013

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

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