

VALENTINE MIKE  
Form 4  
May 17, 2010

**FORM 4**

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

OMB APPROVAL

OMB Number: 3235-0287  
Expires: January 31, 2005  
Estimated average burden hours per response... 0.5

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 \*  
VALENTINE MIKE

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

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)  
2800 ROCKCREEK PARKWAY

3. Date of Earliest Transaction (Month/Day/Year)  
05/13/2010

\_\_\_\_ Director \_\_\_\_\_ 10% Owner  
 Officer (give title below) \_\_\_\_\_ Other (specify below)

Sr. VP, Gen Mgr - USA

(Street)

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

6. Individual or Joint/Group Filing(Check Applicable Line)  
 Form filed by One Reporting Person  
 Form filed by More than One Reporting Person

NORTH KANSAS  
CITY, MO 64117

(City) (State) (Zip)

**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) Code V Amount (D) Price			
Common Stock	05/13/2010		X	7,933 A \$ 20.99	7,933	D	
Common Stock	05/13/2010		S	7,933 D \$ 87	0	D	
Common Stock					4,303.669	I	by ASPP account
Common Stock					2,455.837	I	by 401(k) Plan

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 1474  
(9-02)

**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 Amount of Underlying Security (Instr. 3 and 4)	Amount or Number of Shares	
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Non-Quallified Stock Option (right to buy)	\$ 20.99	05/13/2010		X	7,933	06/03/2009 06/03/2014	Common Stock	7,933	
Non-Qualified Stock Option (right to buy)	\$ 40.22					03/14/2013 03/14/2018	Common Stock	30,000	
Non-Qualified Stock Option (right to buy)	\$ 36.72					03/06/2011 03/06/2019	Common Stock	25,000	
Non-Quallified Stock Option (right to buy)	\$ 21.645					06/14/2006 06/14/2011	Common Stock	1,000	
Non-Quallified Stock Option (right to buy)	\$ 23.115					04/05/2007 04/05/2012	Common Stock	8,000	
Non-Quallified Stock Option (right to buy)	\$ 31.405					06/03/2010 06/03/2015	Common Stock	20,000	
Non-Quallified Stock Option (right to buy)	\$ 43.51					03/09/2011 03/09/2016	Common Stock	20,000	
Non-Quallified Stock Option (right to buy)	\$ 53.81					03/09/2012 03/09/2017	Common Stock	25,000	

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
VALENTINE MIKE 2800 ROCKCREEK PARKWAY NORTH KANSAS CITY, MO 64117			Sr. VP, Gen Mgr - USA	

## Signatures

/s/ Tanya Wilson, by Power of Attorney  
05/17/2010

\_\_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).

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.