

VALENTINE MIKE
Form 4
May 17, 2010

FORM 4

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

OMB APPROVAL

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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)
NORTH KANSAS
CITY, MO 64117

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

(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 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.

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(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.

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