

CRITICARE SYSTEMS INC /DE/  
Form 4  
March 03, 2006

**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 \*  
SOIKA EMIL

2. Issuer Name and Ticker or Trading Symbol  
CRITICARE SYSTEMS INC /DE/ [CMD]

5. Relationship of Reporting Person(s) to Issuer  
(Check all applicable)

(Last) (First) (Middle)

3. Date of Earliest Transaction (Month/Day/Year)  
03/01/2006

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

CRITICARE SYSTEMS, INC., 20925 CROSSROADS CIRCLE, SUITE 100  
(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

WAUKESHA, WI 53186  
(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 Indirect Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price
Common Stock, par value \$.04 per share	03/01/2006		M		140,000	A	\$ 2.97
Common Stock, par value \$.04 per share	03/01/2006		S		22,000	D	\$ 5
Common Stock, par	03/01/2006		S		17,000	D	\$ 5.05

value \$.04  
per share

Common  
Stock, par  
value \$.04  
per share

03/02/2006

S 55,800 D \$ 5 104,614 <sup>(1)</sup> D

Common  
Stock, par  
value \$.04  
per share

03/02/2006

S 600 D \$ 5.04 104,014 <sup>(1)</sup> D

Common  
Stock, par  
value \$.04  
per share

03/02/2006

S 2,400 D \$ 5.05 101,614 <sup>(1)</sup> D

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)
				Code	V (A) (D)	Date Exercisable Expiration Date	Title Amount Number of Shares
Common Stock Option	\$ 2.97	03/01/2006		M	140,000	04/06/2002 <sup>(2)</sup> 04/06/2006	Common Stock 140,000

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
SOIKA EMIL CRITICARE SYSTEMS, INC. 20925 CROSSROADS CIRCLE, SUITE 100 WAUKESHA, WI 53186	X		President and CEO	

## Signatures

Emil H. Soika

03/03/2006

\*\*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).  
Includes 7,414 shares of common stock purchased pursuant to the Criticare Systems, Inc. Employee Stock Purchase Plan. The total  
(1) number of shares held by the reporting person includes an adjustment in the number for exempt purchases in the issuer's Employee Stock Purchase Plan since the reporting person's last report.  
(2) The common stock option vested pro rata over a four-year period on each of April 6, 2002, April 6, 2003, April 6, 2004 and April 6, 2005.

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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