SEC For	n 4
---------	-----

 \Box

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

OMB APPROVAL OMB Number: 3235-0287

Estimated average burden hours per response: 0.5

1. Name and Add Stephens M	dress of Reporting Per <mark>fartin R</mark>			ier Name and Tick RIT MEDICA					5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner V Officer (give title Other (specify							
(Last) 1600 W. MER	(First) RIT PARKWAY	(Middle)		3. Date of Earliest Transaction (Month/Day/Year) 04/19/2011								Executive V.P. of Sales				
(Street) SOUTH JORDAN	UT	84095		4. If Amendment, Date of Original Filed (Month/Day/Year)								dividual or Joint/Group Filing (Check Applicable 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) Date (Month/Da					/Year) Execution Date, if any (Month/Day/Year) X 1 Transaction Code (Instr. 3) Disposed Of (D) (Instr. 3, 4 8)						5. Amount of Securities Beneficially Owned Following Reported Transaction(s)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)			

									(Inctr 4)	
		Code	v	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)		(Instr. 4)	
Common Stock, No Par Value							8,979	Ι	By 401(k) Plan ⁽¹⁾	
Common Stock, No Par Value	04/19/2011	М		5,842	Α	\$14.41	5,842	D		
Common Stock, No Par Value	04/19/2011	S		5,842	D	\$22 .5 ⁽⁵⁾	0	D		
Commmon Stock, No Par Value	04/20/2011	М		2,158	A	\$14.41	2,158	D		
Common Stock, No Par Value	04/20/2011	М		5,000	Α	\$14.48	7,158	D		
Common Stock, No Par Value	04/20/2011	М		9,000	Α	\$12.13	16,158	D		
Common Stock, No Par Value	04/20/2011	S		16,158	D	\$22.69(6)	0	D		

 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. Transa Code (8)		of Deri Sec Acq (A) o Disp of (I	oosed D) tr. 3, 4	6. Date Exerci Expiration Dat (Month/Day/Ye	e	7. Title an of Securiti Underlyin Derivative (Instr. 3 ar	es 9 Security	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Non- qualified stock options (right to buy)	\$15.03							12/18/2004	12/18/2014	Common Stock	20,000		20,000	D	
Non- qualified stock options (right to buy)	\$ 14.48	04/20/2011		М			5,000	07/14/2005 ⁽²⁾	07/14/2014	Common Stock	5,000	\$0	0	D	
Non- qualified stock options (right to buy)	\$12.13	04/20/2011		М			9,000	06/27/2008 ⁽³⁾	06/27/2014	Common Stock	9,000	\$0	6,000	D	
Non- qualified stock options (right to buy)	\$14.41	04/19/2011		М			5,842	05/21/2009 ⁽⁴⁾	05/21/2015	Common Stock	5,842	\$0	14,158	D	

	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)	Code (5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			6. Date Exerci: Expiration Dat (Month/Day/Ye	e	7. Title and of Securiti Underlying Derivative (Instr. 3 and	ies g Security	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Non- qualified stock options (right to buy)	\$14.41	04/20/2011		М			2,158	05/21/2009 ⁽⁴⁾	05/21/2015	Common Stock	2,158	\$0	12,000	D	

Explanation of Responses:

1. Represents plan holdings as of 4/15/2011.

2. The option vests in equal annual installments of 1,000 shares commencing on July 14, 2005 and continuing through July 14, 2009.

3. Becomes exercisable in equal annual installments of 20% commencing 06/27/2008.

4. Becomes exercisable in equal annual installments of 20% commencing 05/21/2009.

5. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$22.50 to \$22.51, inclusive. The reporting person undertakes to provide to Merit Medical Systems, Inc., any security holder of Merit Medical Systems, Inc., or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range set forth in this footnote.

6. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$22.63 to \$22.7201, inclusive. The reporting person undertakes to provide to Merit Medical Systems, Inc., any security holder of Merit Medical Systems, Inc., or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range set forth in this footnote.

<u>Martin R. Stephens</u> ** Signature of Reporting Person

Date

04/21/2011

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

* 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.

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 Number.