FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

OMB Number: Estimated average burden hours per response: 0.5

Check this box Section 16. For obligations may Instruction 1(b).	continue. See		Dr. CHANGES IN BENEFICIAL OWNER d pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940	ERSH	IP .	OMB Number: 323 Estimated average burden hours per response:		0.5
	ess of Reporting Perso		2. Issuer Name and Ticker or Trading Symbol MERIT MEDICAL SYSTEMS INC [MMSI]	(Check	tionship of Re all applicable Director Officer (giv	,	10% Owne	er
(Last) (First) (Middle) 1600 W MERIT PARKWAY			3. Date of Earliest Transaction (Month/Day/Year) 12/15/2010	X	below)	below) resident & CEO		
(Street) SOUTH JORDAN	UT	84095	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv Line) X	Form filed	t/Group Filing (C by One Reportion by More than O	ng Person	
(City)	(State)	(Zip)			Person			

1. Title of Security (Instr. 3)	2. Transaction 2A. Deemed Execution Date, (Month/Day/Year) if any		3. Transaction Code (Instr.					5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(111341. 4)
Common Stock, No Par Value	12/15/2010		S		5,000	D	\$15.712 ⁽¹⁾	745,369	D	
Common Stock, No Par Value								64,908	I	By 401(k) Plan ⁽²⁾

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 Exercis or Exercis Price of Derivative Security		3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		of E		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		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)	\$2.85						05/23/2001	05/23/2011	Common Stock	27,777		27,777	D	
Non- qualified stock options (right to buy)	\$7.61						12/08/2002 ⁽³⁾	12/08/2011	Common Stock	88,889		88,889	D	
Non- qualified stock options (right to buy)	\$9.56						05/23/2002	05/23/2012	Common Stock	17,777		17,777	D	
Non- qualified stock options (right to buy)	\$9.74						02/06/2004 ⁽⁴⁾	02/06/2013	Common Stock	71,111		71,111	D	
Non- qualified stock options (right to buy)	\$10.47						05/22/2003	05/22/2013	Common Stock	26,667		26,667	D	
Non- qualified stock options (right to buy)	\$21.67						12/13/2004 ⁽⁵⁾	12/13/2013	Common Stock	28,000		28,000	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)				6. Date Exerci Expiration Dat (Month/Day/Ye	te	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		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)	\$21.67							12/13/2003	12/13/2013	Common Stock	15,000		15,000	D	
Non- qualified stock options (right to buy)	\$13.81							06/10/2004	06/10/2014	Common Stock	15,000		15,000	D	
Non- qualified stock options (right to buy)	\$13.81							06/10/2004	06/10/2014	Common Stock	12,000		12,000	D	
Non- qualified stock options (right to buy)	\$15.03							12/18/2004	12/18/2014	Common Stock	40,000		40,000	D	
Non- qualified stock options (right to buy)	\$14.26							05/25/2005	05/25/2015	Common Stock	15,000		15,000	D	
Non- qualified stock options (right to buy)	\$17.99							07/15/2005	07/15/2015	Common Stock	75,000		75,000	D	
Non- qualified stock options (right to buy)	\$12.14							12/28/2005	12/28/2015	Common Stock	40,000		40,000	D	
Non- qualified stock options (right to buy)	\$11.52							05/25/2007 ⁽⁶⁾	05/25/2013	Common Stock	15,000		15,000	D	
Non- qualified stock options (right to buy)	\$12.13							06/27/2008 ⁽⁷⁾	06/27/2014	Common Stock	40,000		40,000	D	
Non- qualified stock options (right to buy)	\$12.13							06/27/2008 ⁽⁷⁾	06/27/2014	Common Stock	15,000		15,000	D	
Non- qualified stock options (right to buy)	\$14.41							05/21/2009 ⁽⁸⁾	05/21/2015	Common Stock	55,000		55,000	D	
Non- qualified stock options (right to buy)	\$17.28							09/26/2010 ⁽⁹⁾	09/26/2016	Common Stock	20,000		20,000	D	

Explanation of Responses:

- 2. Represents plan holdings as of December 14, 2010.
- 3. Becomes exercisable in equal annual installments of 20% commencing 12/8/2002.
- 4. Becomes exercisable in equal annual installments of 20% commencing 2/6/2004.

^{1.} The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$15.65 to \$15.76, 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 footnote (1) to this Form 4.

- $5.\ Becomes\ exercisable\ in\ equal\ annual\ installments\ of\ 20\%\ commencing\ 12/13/2004.$
- $6.\ Becomes\ exercisable\ in\ equal\ annual\ installments\ of\ 33.33\%\ commencing\ 5/25/2007.$
- 7. Becomes exercisable in equal annual installments of 20% commencing 6/27/2008.
- $8.\ Becomes\ exercisable\ in\ equal\ annual\ installments\ of\ 20\%\ commencing\ 5/21/2009.$
- 9. Becomes exercisable in equal annual installments of 20% commencing 9/26/2010.

Rashelle Perry, Attorney-in-12/16/2010 **Fact**

** Signature of Reporting Person

Date

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.

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