UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K

CURRENT REPORT Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (date of earliest event reported): April 14, 2011

Merit Medical Systems, Inc.

(Exact name of registrant as specified in its charter)

Utah0-1859287-0447695(State or other jurisdiction of incorporation or organization)(Commission incorporation or organization)(I.R.S. Employer incorporation incorporation

1600 West Merit Parkway South Jordan, Utah (Address of principal executive offices)

84095 (Zip Code)

(801) 253-1600

(Registrant's telephone number, including area code)

N/A

(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- o Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 2.02. Results of Operations and Financial Condition.

On April 14, 2011, Merit Medical Systems, Inc. ("Merit") issued a press release announcing its operating and financial results for the quarter ended March 31, 2011. The full text of Merit's press release, together with related unaudited financial information, is furnished herewith as Exhibit 99.1.

The information in this Current Report on Form 8-K (including the exhibit attached hereto) is furnished pursuant to General Instruction B.2. of Form 8-K and shall not be deemed to be "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or otherwise subject to the liabilities of that section, nor shall it be deemed incorporated by reference in any filing made by Merit under the Securities Act of 1933, as amended, or the Exchange Act, except as expressly set forth by specific reference in such a filing.

Item 9.01. Financial Statements and Exhibits

(d) Exhibits

99.1 Press Release issued by Merit, dated April 14, 2011, entitled "Merit Medical Reports Record Revenues and Earnings for the Quarter Ended March 31, 2011," together with related unaudited financial statements.

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SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, as amended, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Date: April 14, 2011 By: <u>/s/ Rashelle Perry</u>

Chief Legal Officer

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EXHIBIT INDEX

EXHIBIT NUMBER	DESCRIPTION		
99.1	Press Release, dated April 14, 2011, entitled "Merit Medical Reports Record Revenues and Earnings for the Quarter Ended March 31, 2011," together with related unaudited financial statements.		
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1600 West Merit Parkway · South Jordan, UT 84095 Telephone: 801-253-1600 · Fax: 801-253-1688 PRESSRELEASE

FOR IMMEDIATE RELEASE

Date: April 14, 2011

Contact: Anne-Marie Wright, Vice President, Corporate Communications **Phone:** (801) 208-4167 e-mail: awright@merit.com Fax: (801) 253-1688

MERIT MEDICAL REPORTS RECORD REVENUES AND EARNINGS FOR THE QUARTER ENDED MARCH 31, 2011

Revenues Up 28.5% for the Quarter

Core Business Up 17% for the Quarter

Income from Operations Up 61% for the Quarter

Gross Margins Up 370 Basis Points for the Quarter

SOUTH JORDAN, UTAH— Merit Medical Systems, Inc. (NASDAQ: MMSI), a leading manufacturer and marketer of proprietary disposable devices used primarily in cardiology, radiology and endoscopy, today announced record sales of \$86.6 million for the quarter ended March 31, 2011, an increase of 28.5% over sales of \$67.4 million for the first quarter of 2010.

Merit's non-GAAP net income for the quarter ended March 31, 2011, adjusted to eliminate non-recurring costs attributable to Merit's acquisition of BioSphere Medical, Inc., and amortization of intangible assets, was \$7.9 million, or \$0.27 per share, up 51% compared to the quarter ended March 31, 2010. The non-recurring acquisition costs attributable to the BioSphere acquisition include legal, accounting and stepped-up inventory costs of \$291,000, net of tax, for the quarter ended March 31, 2011.

GAAP net income for the first quarter of 2011 was a record \$6.6 million, or \$0.23 per share, up 47% compared to net income of \$4.5 million, or \$0.16 per share, for the first quarter of 2010.

Gross margin for the first quarter of 2011 was 45.9% of sales, up 370 basis points, compared to 42.2% of sales for the first quarter of 2010, primarily due to the sale of new, higher-margin BioSphere products and increased direct sales in China. Merit's gross margin would have been 46.4% of sales, up 420 basis points, excluding the one-time acquired BioSphere inventory mark-up costs of \$404,000 for the quarter ended March 31, 2011.

Income from operations for the quarter ended March 31, 2011 was a record \$10.2 million, or 11.8% of sales, up 61% compared to \$6.3 million, or 9.4% of sales, for the first quarter of 2010. The increase was primarily attributable to increased sales combined with improved gross margins.

"The business is growing in all geographic regions and all product groups," said Fred P. Lampropoulos, Merit's Chairman and Chief Executive Officer. "We believe the investments we have made over the past few years are paying off. Our acquisitions are providing best-in-class products as well as the pull-through of other core products."

"In the past few weeks, we have received FDA approval for Merit's ASAPTM Thrombus Removal Catheter, as well as two new product approvals in China. In the next few weeks we expect to launch several new products including the Big60TM Inflation Device," Lampropoulos continued. "We thank our employees who produced and delivered \$32.7 million of sales in March."

Selling, general and administrative expenses for the first quarter of 2011 were 28.4% of sales, compared to 28.2% of sales for the first quarter of 2010. Non-GAAP SG&A expenses, excluding one-time BioSphere acquisition costs, would have been 28.3% of sales for the quarter ended March 31, 2011, compared to 30.7% of sales for the fourth quarter of 2010, a sequential improvement of 240 basis points.

Research and development costs were 5.8% of sales for the first quarter of 2011, compared to 4.5% of sales for the first quarter of 2010, primarily due to the addition of the BioSphere R&D group and its projects, as well as Endotek stent development.

For the first quarter of 2011, compared to the first quarter of 2010, catheter sales increased 22%; inflation device sales grew 19%; stand-alone device sales rose 16%; custom kit and tray sales were up 16%; and Endotek sales increased 9%. BioSphere sales contributed \$7.7 million, or 11.3%, to Merit's sales for the quarter ended March 31, 2011. Merit's core business, which excludes BioSphere revenues, was up 17.2% for the quarter ended March 31, 2011, compared to the first quarter of 2010.

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CONFERENCE CALL

INCOME STATEMENT

(Unaudited, in thousands except per share amounts)

		Three Months Ended March 31,		
		2011		2010
SALES	\$	86,631	\$	67,432
COST OF SALES		46,846		38,997
GROSS PROFIT		39,785		28,435
OPERATING EXPENSES				
Selling, general and administrative		24,591		19,032
Research and development		4,984		3,057
Total		29,575		22,089
INCOME FROM OPERATIONS		10,210		6,346
OTHER INCOME (EXPENSE)				
Interest income		2		8
Interest (expense)		(425)		(35)
Other income		11		11
Total other (expense) - net		(412)		(16)
INCOME BEFORE INCOME TAXES		9,798		6,330
INCOME TAX EXPENSE		3,159		1,822
NET INCOME	\$	6,639	\$	4,508
EARNINGS PER COMMON SHARE-				
Basic	\$	0.23	\$	0.16
Diluted	\$	0.23	\$	0.16
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AVERAGE COMMON SHARES-				
Basic		28,474	_	28,181
Diluted		29,003		28,758

BALANCE SHEET

(Unaudited in thousands)

	March 31, 2011		December 31, 2010
ASSETS		_	
Current Assets			
Cash and cash equivalents	\$ 3,465	\$	3,735
Trade receivables, net	41,031		37,362
Employee receivables	161		110
Other receivables	1,267		1,242
Inventories	60,353		60,597
Prepaid expenses and other assets	3,988		2,541
Deferred income tax assets	4,651		4,647
Income tax refunds receivable	472		2,067
Total Current Assets	115,388		112,301
Property and equipment, net	135,582		128,055
Other intangibles, net	56,828		57,184
Goodwill	58,659		58,675
Other assets	9,664		9,125
Deferred income tax assets	4,296		4,140
Total Assets	\$ 380,417	\$	369,480
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LIABILITIES AND STOCKHOLDERS' EQUITY			
Current Liabilities			
Trade payables	18,229	20,09	92
Accrued expenses	18,914	18,89	90
Advances from employees	329	30	07
Income taxes payable	945	88	87
Total Current Liabilities	38,417	40,17	76
Deferred income tax liabilities	1,507	1,26	67
Liabilities related to unrecognized tax benefits	3,527	3,52	27
Deferred compensation payable	4,477	4,25	58
Deferred credits	1,736	1,76	63
Long-term debt	82,564	81,53	38
Other long-term obligations	1,375	1,33	36
Total Liabilities	133,603	133,86	65
Stockholders' Equity			
Common stock	71,138	67,09	91
Retained earnings	174,303	167,66	64
Accumulated other comprehensive income	1,373	86	60
Total stockholders' equity	246,814	235,62	15
Total Liabilities and Stockholders' Equity	\$ 380,417	\$ 369,48	80

Although Merit's financial statements are prepared in accordance with accounting principles which are generally accepted in the United States of America ("GAAP"), Merit's management believes that certain non-GAAP financial measures provide investors with useful information regarding the underlying business trends and performance of Merit's ongoing operations and can be useful for period-over-period comparisons of such operations. The following table sets forth supplemental financial data and corresponding reconciliations to GAAP financial statements for the three month periods ended March 31, 2011 and 2010. Investors should consider these non-GAAP measures in addition to, not as a substitute for, financial reporting measures prepared in accordance with GAAP. These non-GAAP financial measures exclude some, but not all, items that affect net income. Additionally, these calculations may not be comparable with similarly titled measures of other companies.

Three Months Ended

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	March 31,				
		2011		2010	
Non-GAAP ADJUSTMENTS					
GAAP net income	\$	6,639	\$	4,508	
Acquisition costs		66(a)			
Fair value write-up of acquired inventory sold		404(b)			
Long-term asset impairment charges		14(c)	46(c)		
Legal settlement				477	
Amortization of intangible assets		1,608	669		
Income tax effect of reconciling items	(795)(d) (a		(453)(d)		
			<u></u>		
Non-GAAP net income	\$	7,936	\$	5,247	
Non-GAAP net income per share	\$	0.27	\$	0.18	
			-		
Diluted shares used to compute Non-GAAP net income per					
share:		29,003		28,758	

The foregoing table does not include adjustments to non-GAAP income for stock option expense of \$335,000 and \$304,000 for the quarters ended March 31, 2011 and 2010, respectively.

- (a) Acquisition costs related to Merit's acquisition of BioSphere.
- (b) Increase in cost of goods sold related to the mark-up of finished goods associated with Merit's acquisition of BioSphere.
- (c) Amounts represent patents and trademarks and construction work-in-progress equipment abandoned.
- (d) To reflect an estimated annual effective tax rate of 38% on a Non-GAAP basis.

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ABOUT MERIT

Founded in 1987, Merit Medical Systems, Inc. is engaged in the development, manufacture and distribution of proprietary disposable medical devices used in interventional and diagnostic procedures, particularly in cardiology, radiology and endoscopy. Merit serves client hospitals worldwide with a domestic and international sales force totaling approximately 130 individuals. Merit employs approximately 2,200 people worldwide with facilities in Salt Lake City and South Jordan, Utah; Angleton, Texas; Richmond, Virginia; Maastricht and Venlo, The Netherlands; Paris, France; Galway, Ireland; Beijing, China; Copenhagen, Denmark; and Rockland, Massachusetts.

Statements contained in this release which are not purely historical, including, without limitation, statements regarding Merit's forecasted revenues, net income and other financial results, are forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995 and are subject to risks and uncertainties such as those described in Merit's Annual Report on Form 10-K for the year ended December 31, 2010. Such risks and uncertainties include risks relating to product recalls and product liability claims; potential restrictions on Merit's liquidity or its ability to operate its business by its current debt agreements; possible infringement of Merit's technology or the assertion that Merit's technology infringes the rights of other parties; the potential imposition of fines, penalties, or other adverse consequences if Merit's employees or agents violate the U.S. Foreign Corrupt Practices Act or other laws or regulations; expenditures relating to research, development, testing and regulatory approval or clearance of Merit's products and the risk that such products may not be developed successfully or approved for commercial use; greater governmental scrutiny and regulation of the medical device industry; reforms to the 510(k) process administered by the U.S. Food and Drug Administration; laws targeting fraud and abuse in the healthcare industry; potential for significant adverse changes in, or failure to comply with, governing regulations; increases in the price of commodity components; negative changes in economic and industry conditions in the United States and other countries; termination or interruption of relationships with Merit's suppliers, or failure of such suppliers to perform; Merit's potential inability to successfully manage growth through acquisitions, including the inability to commercialize technology acquired through recent, proposed or future acquisitions, including the BioSphere acquisition; fluctuations in Euro and GBP exchange rates; Merit's need to generate sufficient cash flow to fund its debt obligations, capital expenditures, and ongoing operations; concentration of Merit's revenues among a few products and procedures; development of new products and technology that could render Merit's existing products obsolete; market acceptance of new products; volatility in the market price of Merit's common stock; modification or limitation of governmental or private insurance reimbursement policies; changes in health care markets related to health care reform initiatives; failure to comply with applicable environmental laws; changes in key personnel; work stoppage or transportation risks; uncertainties associated with potential healthcare policy changes which may have a material adverse effect on Merit; introduction of products in a timely fashion; price and product competition; availability of labor and materials; cost increases; fluctuations in and obsolescence of inventory; and other factors referred to in Merit's Annual Report on Form 10-K for the year ended December 31, 2010 and other materials filed with the Securities and Exchange Commission. All subsequent forward-looking statements attributable to Merit or persons acting on its behalf are expressly qualified in their entirety by these cautionary statements. Actual results will differ, and may differ materially, from anticipated results. Financial estimates are subject to change and are not intended to be relied upon as predictions of future operating results, and Merit assumes no obligation to update or disclose revisions to those estimates.

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