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): May 5, 2011

Emergent BioSolutions Inc.

(Exact Name of Registrant as Specified in Charter)

Delaware (State or Other Jurisdiction of Incorporation) **001-33137** (Commission File Number) **14-1902018** (IRS Employer Identification No.)

2273 Research Boulevard, Suite 400, Rockville, Maryland (Address of Principal Executive Offices) **20850** (Zip Code)

Registrant's telephone number, including area code: (301) 795-1800

Not applicable

(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 (see General Instruction A.2. below):

Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

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 May 5, 2011, Emergent BioSolutions Inc. (the "Company") announced financial and operating results for the quarter ended March 31, 2011. The full text of the press release issued in connection with the announcement is attached as Exhibit 99.1 to this Current Report on Form 8-K.

The information in Item 2.02 of this Form 8-K, including Exhibit 99.1 hereto, shall not be deemed "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 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 dated May 5, 2011.

SIGNATURE

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

Date: May 5, 2011

EMERGENT BIOSOLUTIONS INC. By:<u>/s/R. Don Elsey</u> R. Don Elsey Chief Financial Officer

EXHIBIT 99.1

Investor Contact Robert G. Burrows Vice President, Investor Relations 301-795-1877 <u>BurrowsR@ebsi.com</u>

Media Contact: Tracey Schmitt Vice President, Corporate Communications 301-795-1800 SchmittT@ebsi.com

EMERGENT BIOSOLUTIONS REPORTS FINANCIAL RESULTS FOR FIRST QUARTER 2011

ROCKVILLE, MD, May 5, 2011—Emergent BioSolutions Inc. (NYSE: EBS) announced today its financial results for the first quarter ended March 31, 2011.

For 1Q 2011, total revenues were \$18.5 million as compared to \$46.8 million in 2010. In addition, for 1Q 2011 the company recorded a net loss of \$21.4 million, or \$0.61 per basic share, as compared to net income of \$2.5 million, or \$0.08 per basic share, in 2010.

R. Don Elsey, chief financial officer of Emergent BioSolutions, stated, "While our first quarter revenues were slightly lower than expected, we remain on track to achieve our full year guidance of total revenues of \$320 to \$340 million and net income of \$35 to \$45 million."

1Q 2011 Key Financial Results

Product Sales

For 1Q 2011, product sales were \$5.6 million, a decrease of \$33.3 million, or 86 percent, from \$38.9 million for 1Q 2010. This decrease was primarily due to an 88 percent decrease in the number of doses of BioThrax delivered. During the first quarter, the company redeployed its potency testing capacity from BioThrax release testing to qualification of replacement reference standards and other development testing. This process, which is required to enable continued future release of BioThrax doses, has now been substantially completed. Product sales revenues for 1Q 2011 consisted of BioThrax sales to CDC of \$5.0 million and aggregate international and other sales of \$0.6 million.

Contracts and Grants Revenues

For 1Q 2011, contracts and grants revenues were \$12.9 million, an increase of \$5.0 million, or 63 percent, from \$7.9 million for 1Q 2010. The increase was primarily due to revenues from the recently awarded contract from BARDA for large-scale manufacturing for BioThrax, collaborations with Abbott and Pfizer, along with increased activity and associated revenue from development contracts with BARDA and NIAID.

Cost of Product Sales

For 1Q 2011, cost of product sales was \$1.1 million, a decrease of \$6.4 million, or 86 percent, from \$7.5 million for 1Q 2010. This decrease was primarily attributable to the 88 percent decrease in the number of BioThrax doses sold.

Research and Development

For 1Q 2011, research and development expenses were \$34.8 million, an increase of \$14.8 million, or 74 percent, from \$19.9 million for 1Q 2010. This increase primarily reflects higher contract service and personnel costs, and includes increased expenses of \$13.9 million on product candidates and technology platform development activities associated with the BioSciences segment and increased expenses of \$0.9 million on product candidates associated with the BioDefense segment. Net of development contracts and grants reimbursement revenue along with the net loss attributable to noncontrolling interests, research and development expenses were \$20.0 million for 1Q 2011.

Selling, General and Administrative

For 1Q 2011, selling, general and administrative expenses were \$18.2 million, an increase of \$2.0 million, or 12 percent, from \$16.2 million for 1Q 2010. This increase is primarily due to increased personnel-related expenses and professional services to support the business. Selling, general and administrative expenses for 1Q 2011 consisted of \$14.0 million associated with the BioDefense segment and \$4.2 million associated with the BioSciences segment.

Financial Condition and Liquidity

Cash and cash equivalents combined with investments at March 31, 2011 was \$143.3 million compared to \$171.0 million at December 31, 2010. Additionally, at March 31, 2011, the accounts receivable balance was \$12.0 million, which is comprised primarily of unpaid amounts under our NIAID and BARDA development contracts.

2Q 2011 Revenue Forecast

For the second quarter of 2011, the company anticipates total revenues of \$80 to \$90 million.

2011 Forecast

For full year 2011, the company is reaffirming its financial forecast of total revenues of \$320 to \$340 million and net income of \$35 to \$45 million.

2011 total revenue is expected to be driven by, among other things:

• the continuation of deliveries of BioThrax under the current multi-year procurement contract with CDC, which was recently modified to increase the total contracted doses to 17.9 million;

- additional deliveries of BioThrax under a follow-on, multi-year procurement contract with CDC, anticipated to begin in 4Q 2011;
- a significant increase in contracts and grants revenue based primarily on development contracts related to product development programs in the company's BioDefense segment; and
- collaboration and milestone revenues associated with achievement of clinical development milestones related to the company's oncology product candidate, which is under an existing co-development agreement with Abbott, and the company's autoimmune product candidate, which is being developed by Pfizer under a license agreement from the company.

Conference Call and Webcast

Company management will host a conference call at 5:00 pm Eastern on May 5, 2011 to discuss the financial results for the first quarter of 2011, recent business developments, revenue guidance for the second quarter of 2011 and revenue and net income guidance for the full year 2011. The conference call will be accessible by dialing **888/713-4218** or **617/213-4870** (international) and providing passcode **34813468**. A webcast of the conference call will be accessible from the company's website at <u>www.emergentbiosolutions.com</u>, under "Investors".

A replay of the conference call will be accessible, approximately two hours following the conclusion of the call, by dialing 888/286-8010 or 617/801-6888 and using the passcode 12159691. The replay will be available through May 19, 2011. The webcast will be archived on the company's website, <u>www.emergentbiosolutions.com</u>, under "Investors".

About Emergent BioSolutions Inc.

Emergent BioSolutions protects and enhances life by developing and manufacturing vaccines and therapeutics that are supplied to healthcare providers and purchasers for use in preventing and treating disease. Emergent's marketed and investigational products target infectious diseases, oncology and autoimmune disorders. Additional information may be found at <u>www.emergentbiosolutions.com</u>.

Safe Harbor Statement

This press release includes forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. Any statements other than statements of historical fact, including statements regarding our strategy, future operations, future financial position, future revenues, projected costs, prospects, plans and objectives of management, including any potential future securities offering, our estimates of preliminary results for 2010, and our expected revenue growth and net earnings for 2011, and any other statements containing the words "believes", "expects", "anticipates", "plans", "estimates" and similar expressions, are forward-looking statements. There are a number of important factors that could cause the company's actual results to differ materially from those indicated by such forward-looking statements, including appropriations for BioThrax[®] procurement; our ability to obtain new BioThrax[®] sales contracts or modifications to existing contracts; our plans to pursue label expansions and improvements for BioThrax[®]; our ability to perform under our current development contracts with the U.S. government; our plans to expand our manufacturing facilities and capabilities; the rate and degree of market acceptance of our products and product candidates; the success of preclinical studies and clinical trials of our product candidates and post-approval clinical utility of our products; the potential benefits of our existing collaborations and our ability to selectively enter into additional collaborative arrangements; ongoing and planned development programs, preclinical studies and clinical trials; and other factors identified in the company's Annual Report on Form 10-K for the year ended December 31, 2010 and subsequent reports filed with the SEC. The company disclaims any intention or obligation to update any forward-looking statements as a result of developments occurring after the date of this press release.

Financial Statements Follow

Emergent BioSolutions Inc. and Subsidiaries Consolidated Balance Sheets (in thousands, except share and per share data)

(in thousands, except share and per share data)		March 31, 2011		December 31, 2010	
	(u	naudited)			
ASSETS					
Current assets:					
Cash and cash equivalents	\$	136,925	\$	169,019	
Investments		6,338		2,029	
Accounts receivable		11,976		39,326	
Inventories		22,163		12,722	
Deferred tax assets, net		6,743		2,638	
Income tax receivable, net		23,966		8,728	
Restricted cash		217		217	
Prepaid expenses and other current assets		7,875		8,814	
Total current assets		216,203		243,493	
Property, plant and equipment, net		157,963		152,701	
In-process research and development		51,400		51,400	
Goodwill		5,029		5,029	
Assets held for sale		12,741		12,741	
Deferred tax assets, net		26,812		33,757	
Other assets		1,129		1,198	
Total assets	\$	471,277	\$	500,319	
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LIABILITIES AND STOCKHOLDERS' EQUITY					
Current liabilities:	\$	24,034	\$	25,409	
Accounts payable Accrued expenses and other current liabilities	φ	1,257	φ	23,409	
Accrued compensation		13,687		23,975	
Contingent value rights, current portion		9,113		23,973	
Long-term indebtedness, current portion		16,927		- 17,187	
Deferred revenue, current portion		5,916		7,839	
Total current liabilities	-		-		
Total current hadhittes		70,934		75,719	
Contingent value rights, net of current portion		6,000		14,532	
Long-term indebtedness, net of current portion		29,657		30,239	
Deferred revenue, net of current portion		3,823		4,386	
Other liabilities		1,940		1,882	
Total liabilities		112,354		126,758	
Commitments and contingencies		-		-	
Stockholders' equity:					
Preferred stock, \$0.001 par value; 15,000,000 shares authorized, 0 shares issued and outstanding at March 31, 2011 and December 31, 2010, respectively		-		-	
Common stock, \$0.001 par value; 100,000,000 shares authorized, 35,424,190 and 35,011,423 shares issued and outstanding at March 31, 2011 and December 31, 2010, respectively		35		35	
Additional paid-in capital		204,367		197,689	
Accumulated other comprehensive loss		(2,803)		(2,110)	
Retained earnings		152,453		173,850	
Total Emergent BioSolutions Inc. stockholders' equity		354,052		369,464	
Noncontrolling interest in subsidiary		4,871		4,097	
	_		_		
Total stockholders' equity	¢	358,923	¢	373,561	
Total liabilities and stockholders' equity	\$	471,277	\$	500,319	

Emergent BioSolutions Inc. and Subsidiaries Consolidated Statements of Operations (in thousands, except per share data)

		Three Months Ended March 31,			
	2	2011 2010 (Unaudited)			
Revenues:					
Product sales	\$	5,597	\$	38,853	
Contracts and grants		12,936		7,947	
Total revenues		18,533		46,800	
Operating expenses:					
Cost of product sales		1,068		7,508	
Research and development		34,759		19,922	
Selling, general and administrative		18,212		16,192	
Income (loss) from operations		(35,506)		3,178	
Other income (expense):					
Interest income		35		388	
Interest expense		-		(5)	
Other income (expense), net		(1)		(8)	
Total other income (expense)		34		375	
Income (loss) before provision for (benefit from) income taxes		(35,472)		3,553	
Provision for (benefit from) income taxes		(12,299)		1,635	
Net income (loss)		(23,173)		1,918	
Net loss attributable to noncontrolling interests		1,776		605	
Net income (loss) attributable to Emergent BioSolutions Inc.	\$	(21,397)	\$	2,523	
Earnings per share - basic	\$	(0.61)	\$	0.08	
Earnings per share - diluted	\$	(0.61)	\$	0.08	
Weighted-average number of shares - basic		35,179		30,880	
Weighted-average number of shares - diluted		35,179		31,433	

Emergent BioSolutions Inc. and Subsidiaries Consolidated Statements of Cash Flows (in thousands)

(in mousailus)	Three Months Ended March 31,			
	 2011	2010	_	
	(Unaudited)			
Cash flows from operating activities:				
Net income (loss)	\$ (23,173)	\$ 1,918	3	
Adjustments to reconcile to net cash provided by (used in) operating activities:				
Stock-based compensation expense	2,441	1,522		
Depreciation and amortization	2,235	1,296		
Deferred income taxes	2,879	819		
Non-cash development expenses from joint ventures	2,550	17	7	
(Gain) Loss on disposal of property and equipment	13	(34	1)	
Provision for impairment of long-lived assets	-	548	3	
Provision for fair value of contingent value rights	581	-	-	
Excess tax benefits from stock-based compensation	(39)	(376	5)	
Changes in operating assets and liabilities:				
Accounts receivable	27,350	21,467	7	
Inventories	(9,441)	(3,560))	
Income taxes	(15,238)	(2,459	J)	
Prepaid expenses and other assets	1,008	576	5	
Accounts payable	(453)	1,115	5	
Accrued expenses and other liabilities	6	146	5	
Accrued compensation	(10,288)	(5,580))	
Deferred revenue	(2,486)	(14	4)	
Net cash provided by (used in) operating activities	 (22,055)	17,401	Ĺ	
Cash flows from investing activities:	 i		-	
Purchases of property, plant and equipment	(8,432)	(5,030))	
Purchase of investments	(4,309)	-	-	
Net cash used in investing activities	 (12,741)	(5,030))	
Cash flows from financing activities:	 (1=,7,11)	(0,000	9	
Proceeds from borrowings on line of credit	-	15,000)	
Issuance of common stock subject to exercise of stock options	4,198	1,253		
Principal payments on long-term indebtedness and line of credit	(842)	(15,755		
Excess tax benefits from stock-based compensation	39	376		
Net cash provided by financing activities	3,395	874		
Net cash provided by maneing activities	 3,333	0/4	-	
Effect of exchange rate changes on cash and cash equivalents	(693)	215	5	
Enect of exchange rate changes on cash and cash equivalents	 (000)	215	-	
Net increase (decrease) in cash and cash equivalents	(32,094)	13,460)	
Cash and cash equivalents at beginning of period	169,019	102,924		
Cash and cash equivalents at end of period	\$ 136,925	\$ 116,384		
			=	