

OMB APPROVAL	
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**INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES**

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

1. Name and Address of Reporting Person* <u>LIPTAK ROBERT</u> <hr/> (Last) (First) (Middle) <u>VALLEY FORGE BUSINESS CENTER</u> <u>2560 GENERAL ARMISTEAD AVENUE</u> <hr/> (Street) <u>AUDUBON PA 19403</u> <hr/> (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) <u>08/02/2012</u>	3. Issuer Name and Ticker or Trading Symbol <u>GLOBUS MEDICAL INC [ GMED ]</u>	
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director <input checked="" type="checkbox"/> 10% Owner Officer (give title below) Other (specify below)	5. If Amendment, Date of Original Filed (Month/Day/Year) <hr/> 6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person

**Table I - Non-Derivative Securities Beneficially Owned**

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
Class A Common Stock	604,265	I	By L.P. <sup>(1)</sup>

**Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			
Series E Preferred Stock <sup>(2)</sup>	07/23/2007	(2)	Class A Common Stock	7,444,168 <sup>(2)</sup>	(2)	I	By L.P. <sup>(1)</sup>

**Explanation of Responses:**

- Clarus Ventures I Management, L.P. ("Clarus I Management") is the sole general partner of Clarus Lifesciences I, L.P. and Clarus Ventures I, LLC ("Clarus I GPLLC") is the sole general partner of Clarus I Management. Mr. Liptak is a managing director of Clarus I GPLLC. As a managing director of Clarus I GPLLC, Mr. Liptak has shared voting and disposition power related to these shares and disclaims beneficial ownership of these shares.
- The Series E Preferred Stock is convertible into the Company's Class A Common Stock, currently on a one-for-one basis, and will automatically convert into Class A Common Stock upon the closing of the Company's initial public offering. The Series E Preferred Stock has no expiration date.

**Remarks:**

/s/ Robert W. Liptak 08/02/2012

\*\* 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 5 (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.**