FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

OMB Number: 3235-0287

Estimated average burden
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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

1. Name and Address of Reporting Person* Paul David C						2. Issuer Name and Ticker or Trading Symbol GLOBUS MEDICAL INC [GMED]							(Check	Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director X 10% Owner					
(Last) (First) (Middle) VALLEY FORGE BUSINESS CENTER						3. Date of Earliest Transaction (Month/Day/Year) 04/22/2013							X	Officer (give title Other (specify below) Chief Executive Officer			specify		
2560 GENERAL ARMISTEAD AVENUE (Street) AUDUBON PA 19403					4. If Amendment, Date of Original Filed (Month/Day/Year)							6. Indivi Line) X	ividual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting						
(City) (State) (Zip)														Person					
		Та	ble I - N	on-E	Deriva	tive	Securit	ies Acq	uired, D	isp	osed	of, or	Bene	ficially (Owned				
1. Title of Security (Instr. 3) 2. Transacti Date (Month/Day						Execution Date,		3. 4. Securities Acquired Disposed Of (D) (Instr. 8)				3, 4	Securities Beneficially Owned		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)		
									Code	v	Amoun	nt (A) or (D)		Price	Reported Transaction(s) (Instr. 3 and 4)		((111541. 4)
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 Date (Month/Day/Year Price of Derivative		3A. Deemed Execution D any (Month/Day	d 4. Date, if Transa Code (tion	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount Securities Underlyin Derivative Security (and 4)		unt of lying	8. Price of Derivative Security (Instr. 5)			10. Ownership Form: Direct (D) or Indirect	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
	Security				Code	v	(A)	(D)	Date Exercisable		oiration te	Title	l N	amount or lumber of ihares		Following Reported Transacti (Instr. 4)		(I) (Instr. 4)	(iiisti. 4)
Class B Common Stock ⁽¹⁾	\$0.00 ⁽¹⁾	04/22/2013			G			2,383,636	(1)		(1)	Class Comn Stoc	non 2	2,383,636	\$0.00	0		I	By David C. Paul 2010 Grantor Retained Annuity Trust U/A 4/6/10
Class B Common Stock ⁽¹⁾	\$0.00 ⁽¹⁾	04/22/2013			G		821,063		(1)		(1)	Class Comn Stoc	non	821,063	\$0.00	24,944,	,283	D	
Class B Common Stock ⁽¹⁾	\$0.00 ⁽¹⁾	04/22/2013			G		1,562,573		(1)		(1)	Class Comn Stoc	non]	1,562,573	\$0.00	1,562,	573	I	By Paul Family Irrevocable Trust U/A 4/6/10 ⁽²⁾
Stock Option (Right to Buy Class A Common Stock)	\$4.88								(3)	08/	06/2019	Class Comn Stoc	non	18,461		18,461		D	
Stock Option (Right to Buy Class A Common Stock)	\$11.87								(4)	06/	16/2020	Class Comn Stoc	non	18,461		18,46	51	D	
Stock Option (Right to Buy Class A Common Stock)	\$10.66								(5)	10/	27/2021	Class Comn Stoc	non	18,461		18,46	51	D	
Stock Option (Right to Buy Class A Common Stock)	\$15.34								(6)	08/	29/2022	Class Comn Stoc	non	15,000		15,00	00	D	
Stock Option (Right to Buy Class A Common Stock)	\$13.04								(7)	01/	/24/2023	Class Comn Stoc	non	48,000		48,00	00	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. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		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	10. Ownership Form: Direct (D)	11. Nature of Indirect Beneficial Ownership
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Owned Following Reported Transaction(s) (Instr. 4)	or Indirect (I) (Instr. 4)	(Instr. 4)
Class B Common Stock ⁽¹⁾	(1)							(1)	(1)	Class A Common Stock	435,350		435,350	I	By David C. Paul Trust ⁽⁸⁾
Class B Common Stock ⁽¹⁾	(1)							(1)	(1)	Class A Common Stock	435,350		435,350	I	By Sonali Paul Trust ⁽⁹⁾

Explanation of Responses:

- 1. From the date of acquisition, the Company's Class B Common Stock converts into the Company's Class A Common Stock on a one-for-one basis (i) at the option of the holder, (ii) upon certain transfers, (iii) upon the closing of the Company's initial public offering if at that time the Company's Class B Common Stock that the holder beneficially owns is less than 10% of the aggregate number of all outstanding shares of the Company's common stock, and (iv) immediately if, at any time following the initial public offering of the Company's common stock, the Company's Class B Common Stock that the holder beneficially owns represents less than 5% of all outstanding shares of the Company's common stock.
- 2. These shares are held in a trust for the benefit of the reporting person's spouse and children. The reporting person's spouse is trustee of the trust.
- 3. These options were granted on August 6, 2009, and vested over a four-year period with one-fourth (1/4) of the options granted vesting on January 1, 2010, the first anniversary of the vesting commencement date, and the balance of the options granted vesting ratably on a monthly basis over the following 36 months.
- 4. These options were granted on June 16, 2010, and vest over a four-year period with one-fourth (1/4) of the options granted vesting on January 1, 2011, the first anniversary of the vesting commencement date, and the balance of the options granted vesting ratably on a monthly basis over the following 36 months.
- 5. These options were granted on October 27, 2011, and vest over a four-year period with one-fourth (1/4) of the options granted vesting on January 1, 2012, the first anniversary of the vesting commencement date, and the balance of the options granted vesting ratably on a monthly basis over the following 36 months.
- 6. These options were granted on August 29, 2012, and vest over a four-year period with one-fourth (1/4) of the options granted vesting on January 1, 2013, the first anniversary of the vesting commencement date, and the balance of the options granted vesting ratably on a monthly basis over the following 36 months.
- 7. These options were granted on January 24, 2013, and vest over a four-year period with one-fourth (1/4) of the options granted vesting on January 1, 2014, the first anniversary of the vesting commencement date, and the balance of the options granted vesting ratably on a monthly basis over the following 36 months.
- 8. These shares are held in a trust for the benefit of a child of the reporting person. The reporting person's spouse is trustee of the trust. The reporting person disclaims beneficial ownership of these securities, and the filing of this report is not an admission that the reporting person is the beneficial owner of these securities for purposes of Section 16 or for any other purpose.
- 9. These shares are held in a trust for the benefit of a child of the reporting person. The reporting person is trustee of the trust.

Remarks:

/s/ David P. Creekman. Attorney-in-Fact 04/24/2013

** 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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