

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*<br><u>Demski David M</u><br><br>(Last) (First) (Middle)<br>VALLEY FORGE BUSINESS CENTER<br>2560 GENERAL ARMISTEAD AVENUE<br><br>(Street)<br>AUDUBON PA 19403<br><br>(City) (State) (Zip) | 2. Issuer Name and Ticker or Trading Symbol<br><u>GLOBUS MEDICAL INC [ GMED ]</u> | 5. Relationship of Reporting Person(s) to Issuer<br>(Check all applicable)<br><input checked="" type="checkbox"/> Director 10% Owner<br><input checked="" type="checkbox"/> Officer (give title below) Other (specify below)<br>President and COO |
|   | 3. Date of Earliest Transaction (Month/Day/Year)<br>01/20/2015                    |   |
| 4. If Amendment, Date of Original Filed (Month/Day/Year)  |   |   |

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

| 1. Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transaction Code (Instr. 8) |   | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) |            |         | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | 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   |   |  |   |
| Class A Common Stock            |                                      |  |                                |   |   |            | 181,365 | 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 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 |
| Stock Option (Right to Buy Class A Common Stock) | \$24.1   | 01/20/2015                           |  | A                              |   | 100,000  |     | (1)  | 01/20/2025      | Class A Common Stock  | 100,000                                    | \$0.00   | 100,000   | D  |       |
| Stock Option (Right to Buy Class A Common Stock) | \$10.66  |                                      |  |                                |   |  |     | (2)  | 10/27/2021      | Class A Common Stock  | 3,846                                      |  | 3,846   | D  |       |
| Stock Option (Right to Buy Class A Common Stock) | \$15.34  |                                      |  |                                |   |  |     | (3)  | 08/29/2022      | Class A Common Stock  | 6,875                                      |  | 6,875   | D  |       |
| Stock Option (Right to Buy Class A Common Stock) | \$13.04  |                                      |  |                                |   |  |     | (4)  | 01/24/2023      | Class A Common Stock  | 28,333                                     |  | 28,333  | 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 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 |   |  |  |   |  |
| Stock Option (Right to Buy Class A Common Stock) | \$23.95  |                                      |  |                                |   |  |     | (5)  | 01/23/2024      | Class A Common Stock  | 55,000                                     | 55,000   | D   |  |

**Explanation of Responses:**

- These options were granted on January 20, 2015, and vest over a four-year period with one-fourth (1/4) of the options granted vesting on January 1, 2016, 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.
- 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.
- 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.
- 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.
- These options were granted on January 23, 2014, and vest over a four-year period with one-fourth (1/4) of the options granted vesting on January 1, 2015, 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.

**Remarks:**

/s/ David P. Creekman,  
Attorney-in-Fact  
 \*\* Signature of Reporting Person      Date      01/22/2015

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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