FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

| OMB APPROVAL | | | | | | |
|----------------------|-----------|--|--|--|--|--|
| OMB Number: | 3235-0287 | | | | | |
| Estimated average bi | urden | | | | | |
| hours per response | 0.5 | | | | | |

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 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

| (Print or Ty | pe Responses | s) | | | | | | | | | | | | | | | | |
|--------------------------------|---|---|--|--|-------------|--|--|------------------------|--|---------------------------------------|---|--|-------------|--|--|---|--|--|
| 1. Name an MOORE | 2. Issuer Name and Ticker or Trading Symbol Global Medical REIT Inc. [GMRE] | | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner | | | | | | | | | |
| C/O HEN VALLEY | SPRING | 3. Date of Earliest Transaction (Month/Day/Year) 07/01/2016 | | | | | | | Officer (g | ive title below) | Oti | er (specify belo | w) | | | | | |
| DALLAS | | 4. If Amendment, Date Original Filed(Month/Day/Year) | | | | | | | 6. Individual or Joint/Group Filing(Check Applicable Line) _X_Form filed by One Reporting PersonForm filed by More than One Reporting Person | | | | | | | | | |
| (City | 7) | (State) | (Zip) | | | Tabl | le I - | Non-Der | ivativ | e Securit | ies Acqui | s Acquired, Disposed of, or Beneficially Owned | | | | | | |
| 1.Title of Security (Instr. 3) | | | 2. Transaction Date (Month/Day/Year) | 2A. Deem Execution any (Month/D | on Date, if | e, if Co | (Instr. 8) | | 4. Securities A (A) or Dispose (Instr. 3, 4 and | | ed of (D) Owned F | | | | Ownership Form: | 7. Nature of Indirect Beneficial Ownership | | |
| | | | | (IVIOIIII/D | ay/ I | | Code | · V | Amou | (A) o | or | (msu. 5 and | •) | or (I) | r Indirect (Insti | | | |
| Reminder: | Report on a s | separate line for each | Table II - 1 | | Secu | ırities | Acqu | Perso conta form | ons wained display | in this fo ays a cu I of, or Be | orm are i rrently v | alid OMB c | d to respo | nd unless tl | | 474 (9-02) | | |
| 1. Title of | 2. | 3. Transaction | 3A. Deemed | 4. | | 5. Num | | 6. Date 1 | | | 1 | nd Amount | 8. Price of | 9. Number o | f 10. | 11. Natur | | |
| Derivative Security | Conversion | Date (Month/Day/Yea | | ar) (Instr. 8) Sec Ac (A) Dis of (In | | of Derivat Securit Acquire (A) or Dispose of (D) | and (M) curities equired (D) or sposed (D) estr. 3, 4, | | and Expiration Date (Month/Day/Year) | | of Underlying Securities (Instr. 3 and 4) | | | Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) | Ownership Form of Derivative Security: Direct (D) or Indirect | of Indirect Beneficia Ownershi (Instr. 4) | | |
| | | | | Code | V | (A) | (D) | Date Exercisa | | Expiration Date | Title | Amount or Number of Shares | | | | | | |
| LTIP Unit (1) | <u>(2)</u> | 07/01/2016 | | A | | 2,750 (3) | | (2) | | (2) | Commo | 12/50 | \$ 0 | 2,750 | D | | | |

Reporting Owners

| | Relationships | | | | | | |
|--|---------------|--------------|---------|-------|--|--|--|
| Reporting Owner Name / Address | | 10% Owner | Officer | Other | | | |
| MOORE ROSCOE M JR C/O HEMOBIOTECH, INC. 5001 SPRING VALLEY ROAD, SUITE 1040 WEST DALLAS, TX 75244 | X | | | | | | |

Signatures

| Roscoe Moore | 07/06/2016 |
|---------------------------------|------------|
| **Signature of Reporting Person | Date |

Explanation of Responses:

- * 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).

- (1) Represents units of limited partnership ("LTIP Units") in Global Medical REIT L.P. (the "OP"), the operating partnership of the Issuer.
- (2) As described in the OP's partnership agreement, Vested LTIP Units may be exchanged at any time after vesting for cash or, at the election of the Issuer, for shares of Common Stock on a one-for-one basis. LTIP Units have no expiration date.
- (3) LTIP Units vest on the earlier to occur of July 1, 2017 and the date of the Issuer's 2017 annual meeting of shareholders, provided that the Reporting Person is re-elected as a director of the Issuer at such meeting.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.