

FORM 4

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

OMB APPROVAL	
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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 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 Type Responses)

1. Name and Address of Reporting Person* Barber Jamie Allen			2. Issuer Name and Ticker or Trading Symbol Global Medical REIT Inc. [GMRE]			5. Relationship of Reporting Person(s) to Issuer (Check all applicable) ____ Director X Officer (give title below) Secretary and General Counsel ____ 10% Owner ____ Other (specify below)		
(Last) (First) (Middle) 4800 MONTGOMERY LANE, SUITE 450			3. Date of Earliest Transaction (Month/Day/Year) 05/08/2017			6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person ____ Form filed by More than One Reporting Person		
(Street) BETHESDA, MD 20814			4. If Amendment, Date Original Filed (Month/Day/Year)					
(City) (State) (Zip)			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)			

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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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 Underlying Securities (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 of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	V		Date Exercisable	Expiration Date						Title
LTIP Unit (1)	(2)	05/08/2017		A	V	5,230 (3)	(2)	(2)	Common Stock	5,230	\$ 0	5,230	D	

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Barber Jamie Allen 4800 MONTGOMERY LANE SUITE 450 BETHESDA, MD 20814			Secretary and General Counsel	

Signatures

Jamie A. Barber	05/08/2017
<small>**Signature of Reporting Person</small>	<small>Date</small>

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 interest ("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, subject to certain conditions, 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 in equal one-third installments on May 8 of 2018, 2019 and 2020.

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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