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

FORM 8-K

CURRENT REPORT

PURSUANT TO SECTION 13 OR 15(D) OF THE **SECURITIES EXCHANGE ACT OF 1934**

Date of Report (Date of earliest event reported): January 5, 2017 (January 5, 2017)

GLOBAL MEDICAL REIT INC.

(Exact name of registrant as specified in its charter)

Maryland (State or Other Jurisdiction of Incorporation)

8091371022

(Commission File Number)

46-4757266 (I.R.S. Employer Identification No.)

4800 Montgomery Lane, Suite 450 Bethesda, MD 20814 (Address of Principal Executive Offices) (Zip Code)

(202) 524-6851

(Registrant's Telephone Number, Including Area Code)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

□ Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

□ Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 7.01. Regulation FD Disclosure.

On January 5, 2017, Global Medical REIT Inc. (the "Company") updated a presentation concerning the Company on its website, www.globalmedicalreit.com, on the "Investors" page. A copy of the investor presentation is furnished as Exhibit 99.1 to this Current Report on Form 8-K and is incorporated herein solely for purposes of this Item 7.01 disclosure. Such investor presentation shall not be deemed "filed" for any purpose, including for the purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or otherwise subject to the liabilities of that Section. The information in this Item 7.01, as well as Exhibit 99.1, shall not be deemed incorporated by reference into any filing under the Securities Act of 1933, as amended, or the Exchange Act regardless of any general incorporation language in such filing.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits

Exhibit No.	Description
99.1	Investor Presentation dated January 5, 2017.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

GLOBAL MEDICAL REIT INC.

By: /s/ Conn Flanigan

Conn Flanigan Secretary and General Counsel

Dated: January 5, 2017

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DISCLAIMER



This presentation is for informational purposes only and does not constitute an offer to sell, or a solicitation of offers to purchase, the Company's securities. The information contained in this presentation does not purport to be complete and should not be relied upon as a basis for making an investment decision in the Company's securities. This presentation also contains statements that, to the extent they are not recitations of historical fact, constitute "forward-looking statements". Forward-looking statements are typically identified by the use of terms such as "may," "should," "expect," "could," "intend," "plan," "anticipate," "estimate," "believe," "continue," "predict," "potential" or the negative of such terms and other company to the forward-looking statements met based upon the Company's current expectations, plans, estimates, assumptions and beliefs that involve numerous risks and uncertainties. Assumptions relating to the foregoing involve judgments with respect to, among other things, future economic, competitive and market conditions and future business decisions, all of which are difficult or impossible to predict accurately and many of which are beyond the Company's control. Although the Company's control. Although the Company's sections reflected in such forward-looking statements are based on reasonable assumptions, the Company's actual results and performance could differ materially from those set forth in the for ward-looking statements are based on reasonable assumptions, the Company's actual results and performance could differ materially from those set forth in the for more prospectus supplement field with the Securities and Exchange Commission. The Company undertakes no obligation to update or revise any such information for any reason after the date of this presentation, unless required by law.

AT A GLANCE



STOCK INFORMATION *

- GMRE (NYSE) STOCK PRICE: \$8.92
- Market Capitalization: \$157 million
- Common shares outstanding: 17.6 million

KEY BUSINESS POINTS

- · Healthcare REIT focused on the acquisition and leasing of state-of-the-art, purpose built healthcare facilities
- Substantial pipeline of high quality assets
- Experienced management
- Attractive industry tailwinds

BALANCE SHEET HIGHLIGHTS

- Well positioned to execute on pipeline acquisitions using recently-announced credit facility
- Efficient balance of leveraged properties with additional properties that can be mortgaged

* Data is as of December 30, 2016

LEADERSHIP



Key team members average over 20 years healthcare and real estate experience



JEFFREY BUSCH, Chairman and President

- Over 20 years of experience in healthcare, real estate development, management and investment
- Former assistant to the U.S. Secretary of Housing & Urban Development
- United States Special Representative to United Nations in Geneva
- Developed large-scale residential, commercial, hospitality and retail properties



DAVID YOUNG, Chief Executive Officer

- Over 25 years of experience in medical and hospital real estate
- Vice President Acquisitions at Windrose Medical Properties Trust (NYSE: WRS), which was acquired by Welltower (NYSE: HCN)
- Executive responsible for business development for Healthcare Property Investors (NYSE: HCP) and helped it grow from AUM of \$300 million to over \$3.5 billion
- Developed specialized real estate financing of hospitals and medical clinics as part of GE financial services



DON McCLURE, Chief Financial Officer and Treasurer

- Over 20 years of experience in accounting and extensive experience in operational business development, creating policy and procedures specific to REIT compliance
- Prior role as accounting manager of Washington Real Estate InvestmentTrust (NYSE: WRE)
- Previously CFO of Quantum Real Estate Management



ALFONZO LEON, Chief Investment Officer

- Over 15 years of experience in real estate finance and has completed \$3 billion of transactions
- Prior experience as principal at investment advisor to pension funds and investment banker representing healthcare systems, developers and REITs
- Healthcare real estate investment banker for Cain Brothers

COMPANY OVERVIEW



Healthcare REIT focused on the acquisition and leasing of state-of-the-art, purpose built healthcare facilities

Focus on state-of-the-art, licensed medical facilities that through their technology and design enhance the quality of care

- Facilities built or adapted to contemporary best healthcare practices
- Target the "factory" where core medical procedures are delivered
- Lease to leading medical providers with dominant local market share
- Focus on single tenant, net lease real estate

Current portfolio of 31 facilities net leased to fourteen tenants

- Approximately 666,000 square feet of leasable area
- 10 years average lease term remaining
- 14 years average age of portfolio youngest of listed healthcare REITs

Pipeline primed for growth

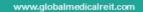
- Large and increasing acquisition pipeline under review
- Focus on relationships and off-market transactions

Externally managed by Inter-American Management, LLC ("Advisor")

- Owners of the Advisor own approximately 14.8% of GMR's common stock
- Commitment to consider internalization when stockholders' equity reaches \$500 million



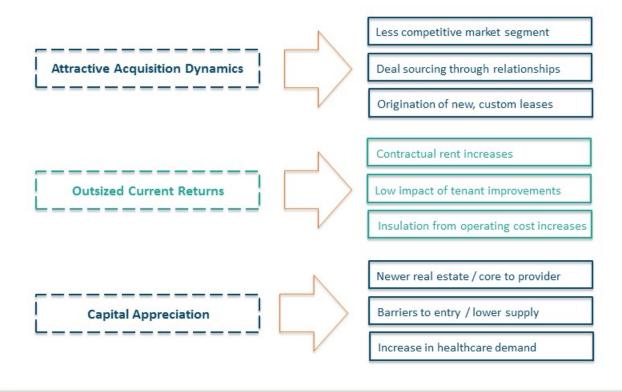




STRATEGY TO OUTPERFORM



Creating attractive returns by leveraging management expertise and differentiated investment strategy



ATTRACTIVE INDUSTRY TRENDS



Demographic shifts and changing consumer preferences spurring healthcare industry growth

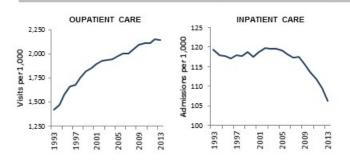
PROJECTED AGING OF US POPULATION



- 65+ age group expected to double between 2015 and 2060
- 85+ age group expected to triple between 2015 and 2060
- Use of healthcare dramatically increases with age
- GMR targets practice types frequently utilized by older demographics: cardiovascular treatment, cosmetic plastic surgery, eye surgery, gastroenterology, oncology treatment and orthopedics

Source: Centers for Medicare & Medicaid Services, Office of the Actuary

CHANGING CONSUMER PREFERENCES ARE A MAJOR FACTOR IN GMRE'S PROPERTY SELECTION



Consumer preference shifting to outpatient care

- 50.8% growth in outpatient visits from 1993-2013
- 10.9% decrease in inpatient admissions from 1993-2013
- Need for more outpatient facilities
- Preference for smaller, specialized and efficient hospitals

Source: American Hospital Association Annual Survey, for community hospitals

EVIDENCE-BASED DESIGN



As EBD research becomes more widely recognized and reproduced, facilities with these features expect to outperform

- · EBD research demonstrates an interrelatedness between the design of a healthcare facility and patient outcomes
- · Certain design elements have an important impact on productivity, safety, health and morale for both physicians and patients
- · Facilities with these features can attract and retain strong tenants and will outperform over time



GMR INVESTMENT CRITERIA



FOCUS ON TENANT OPERATIONS

- Excellent medical practice groups with sustainable practices
- ✓ Single, long-term tenants = no vacancy rate
- ✓ Existing, long-standing provider
- ✓ Strong and diversified payor mix

STRATEGIC LOCATIONS

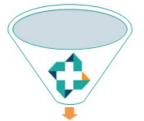
- Position to take advantage of decentralization trends
- ✓ Identifiable, predictable, historical market demand
- Proximity to related resources for reliable patient flow
- ✓ Barriers to entry/competition

HIGH-QUALITY FACILITIES

- ✓ State-of-the-art technology and design
- ✓ Facilities recently built or renovated
- ✓ Facilities core to provider business model
- ✓ Functionality, reusability, conversion value

PROVIDERS CRITICAL TO LOCAL POPULATIONS

- ✓ Dominant specialty group practices; regional sole providers
- ✓ Regional specialty hospitals
- ✓ Critical access hospitals
- Long-term practice success / expert hospital management history







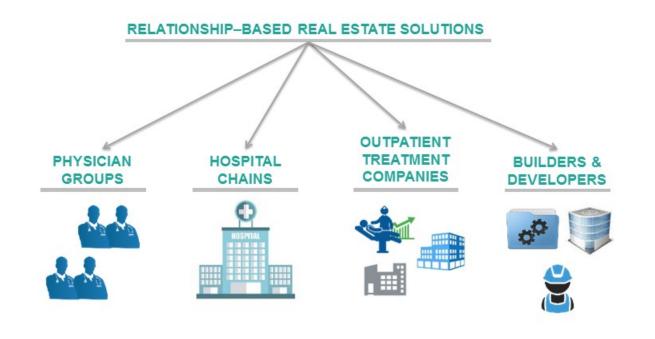




OFF-MARKET DEAL SOURCING



GMR executives have robust relationships with healthcare providers, allowing for direct negotiation and generation of new long term leases without broker intermediaries



MARKET DOMINANT TENANTS





PROPRIETARY DEAL STRUCTURES



When possible, originating new leases as opposed to acquiring leased fee returns creates value

Target annual base rent of 7%-9% of projected total investment cost

Typically 2%-3% annual rent escalations

- Attractive and sustainable base return for REIT and shareholders
- Built-in inflation protection

Absolute NNN lease, 10-20 year initial lease terms

- No operating expense risk to GMRE
- Minimal recurring capital expenditure exposure
- Minimal asset management expense

Credit enhancements mitigate risk

- Subordination of tenant physician salaries and medical practice profit distributions to timely payment of rent
- Licenses, CONs (Certificates of Need) stay with the real estate in the event of change in occupancy
- · Personal, corporate, sponsor guarantees and/or third party letters of credit
- High rent coverage ratios (EBITDARM) required of tenant for security
- GMRE has right to evict and replace management of medical provider tenant
- Cross-collateralization for portfolio investments by GMRE with same operator
- Comprehensive tenant reporting requirements and annual audits

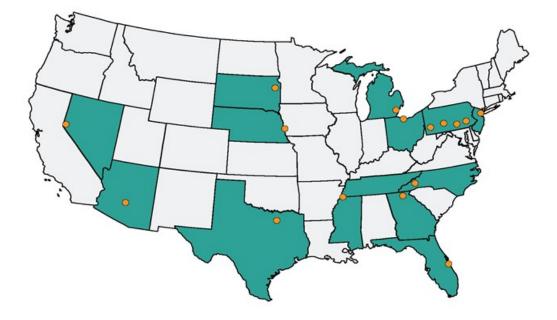
PROPERTY PORTFOLIO AS OF DECEMBER 31, 2016^{*}



Property	City	State	Туре	Leasable Square Feet	Leased Space	Lease Years Remaining
HealthSouth (3)	Mesa/Altoona/Mechanicsburg	AZ/PA	Rehab Hospitals	201,746	100%	6
Brown Clinic (3)	Watertown	SD	Primary Care	46,884	100%	15
Carson City (2)	Carson City	NV	Primary+	20,632	100%	7
Prospect Medical	EastOrange	NJ	Medical Office	60,442	100%	10
Northern Ohio Medical (5)	Sandusky	ОН	Primary Care	24,184	100%	12
Berks Eye Facilities (2)	Reading	PA	Surgery	23,500	100%	10
Omaha Facility	Omaha	NE	LTACH	41,113	100%	7
Gastro One Facilities (6)	Memphis	TN	Treatment	52,266	100%	11
PlanoFacility	Plano	ТΧ	Out. Hospital	24,000	100%	19
Ellijay Facilities (3)	Ellijay	GA	Medical Office	44,162	100%	10
Melbourne Facility	Melbourne	FL	Orth. Rehab.	75,899	100%	9
West Mifflin Facility	West Mifflin	PA	Surgery	27,193	100%	14
Michigan Facility	Westland	MI	Surgery	15,018	100%	9
Asheville Facility	Asheville	NC	Surgery	8,840	100%	5
Total				665,879	100%	10**

* Excludes two properties aggregating approximately 42,600 square feet of leasable space under executed contracts as of December 31, 2016 but not yet closed ** Weighted average age calculated as of most recent renovation





* Excludes two properties aggregating approximately 42,600 square feet of leasable space under executed contracts as of December 31, 2016 but not yet closed

PORTFOLIO METRICS



Portfolio metrics reflecting newer buildings, dominant tenants and long term leases

AVERAGE ASSETAGE





PREMIUM PORTFOLIO FUNDAMENTALS

- · Youngest assets of listed healthcare REIT peers, driving high quality tenant retention
- Weighted average lease term remaining of 14 years
- No lease rollovers until 2021
- 100% net lease portfolio insulates GMRE from operating expense increases and capital expenditures
- 100% leased space
- \$23.14 average annual base rent per square foot

GASTRO ONE MEMPHIS, TN



KEY STATISTICS

Asset Type	Treatment Facilities
Gross Leasable Area	52,266 square feet
Average Age	10 years
EBITDARM / Rent	10.5x at lease inception
Leased Occupancy	100%
Lease Expiration	12/31/2027
Transaction Value	\$20.0 million

TOP FACILITIES AND CREATIVE LEASE

- Fully operational ambulatory centers that have all scored 100% on their periodic survey inspections by the AAAHC
- Highly desirable office park locations
- Profitable operator provides high, 10.5x rent coverage
- GMR originated a new, long term lease with 1.75% annual rent escalators
- Optional future expansion of existing facilities and possible substitution of any current portfolio location with a GMRapproved new location, if needed
- Sourced through a trade association relationship

SIX BUILDING PORTFOLIO



LOCALLY DOMINANT TENANT



- Gastro One annually serves approximately 90% of the total caseload for gastroscopic, colonoscopic and liver scan procedures in the Memphis, TN MSA
- 34 doctor practice provides highest quality care
- Flexible lease terms allow Gastro One to expand or shift footprint with GMRE's consent

SELECT MEDICAL SPECIALTY HOSPITAL OMAHA, NE



KEY STATISTICS

Asset Type	LTACH			
Gross Leasable Area	41,113 square feet			
Year Constructed	2008			
Number of Units (Rooms)	52 licensed beds			
Leased Occupancy	100%			
Lease Expiration	6/23/2023			
Transaction Value	\$21.7 million			

PURPOSE-BUILT IN KEY LOCATION

- Only LTACH in Omaha, NE, receives critical care discharged patients from every area hospital
- Attached to the largest, most prominent regional medical center, Bergan Mercy Hospital
- Federal government recently imparted a moratorium on constructing LTACH facilities in Omaha, in an attempt to cap federal spending
- High barriers to entry for competition
- Recently constructed, best technological equipment
- Sourced through a developer relationship

NEW, CLASS A BUILDING



MARKET DOMINANT TENANT



- Built for Catholic Health Initiatives System, the largest and strongest healthcare system in Nebraska
- Property operated by Select Medical, Inc. (NYSE: SEM)
 Tenant is rated B+ by S&P
- SEM owns 110+ hospitals in 28 states
- 50+ ICU beds on property are continuously occupied and there is often a waiting list

PIPELINE OVERVIEW



Recently-announced credit facility provides ample liquidity to continue property acquisitions

MOVING TO DEPLOY CAPITAL

- July 2016 IPO proceeds fully deployed as of December 31, 2016
- Year-end 2016 portfolio exceeds \$200 million with leasable square feet of approximately 666,000
- Multiple facilities under executed contracts or letters of intent
- Significant and growing pipeline of assets actively engaged

PIPELINE CHARACTERISTICS

- Customized long-term leases
- Market dominant tenants
- Facilities core to provider business model
- Class A, recently built assets

SOURCING

- Current emphasis on assets within dominant health system portfolios
- Originating deals directly from owners of multiple properties
- Focus on relationships and off-market transactions

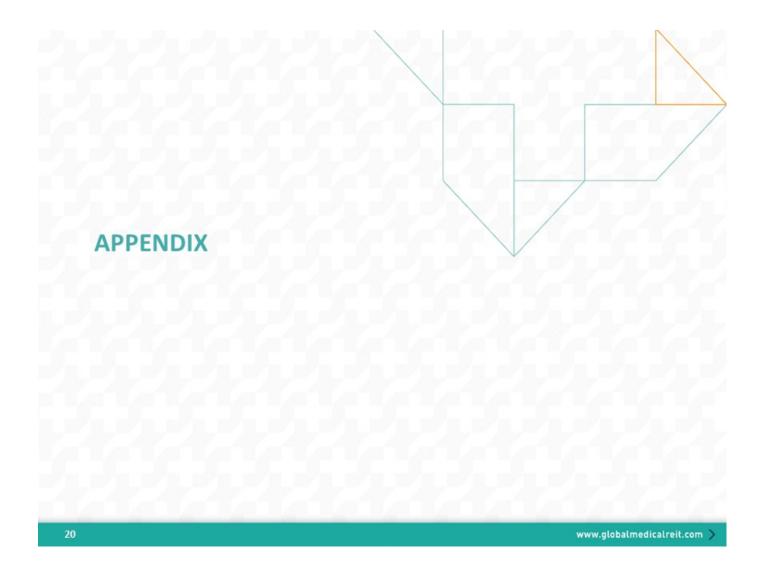




INVESTMENT HIGHLIGHTS



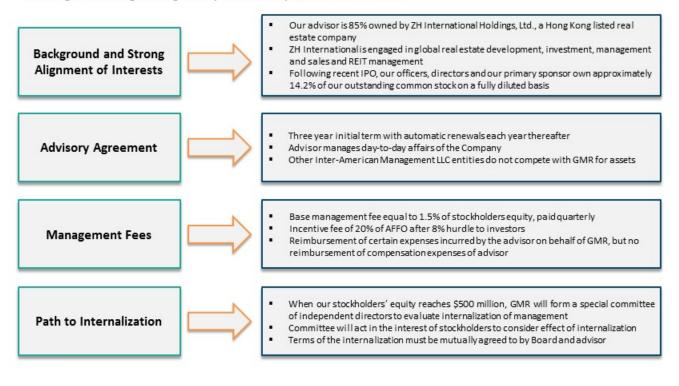




EXTERNALLY MANAGED BY INTER-AMERICAN



Reducing G&A during initial growth phase with a path to internalization



INDEPENDENT DIRECTORS



Majority independent Board with strong backgrounds in healthcare, real estate and capital markets

HENRY COLE, Independent Director

- President of Global Development International, providing development support and oversight for initiatives in medical and healthcare programs (e.g. Instant Labs Medical Diagnostics, MedPharm & MPRC Group)
- · Former President and Founder of international programs at The Futures Group International, a healthcare consulting firm
- Director of International Health and Population Programs for GE's Center for Advanced Studies
- Yale (B.S.); Johns Hopkins (MA)

MATTHEW CYPHER, Ph. D, Independent Director

- Professor at Georgetown University's McDonough School of Business as the director of the Real Estate Finance Initiative
- Former director at Invesco Real Estate (NYSE: IVR) where he was responsible for oversight of the Underwriting Group, which acquired \$10.2 billion worth of institutional real estate
- Underwrote \$1.5 billion of acquisitions and oversaw the Valuations group, which marked to market Invesco's more than \$13 billion North American portfolio Penn State University (B.S.); Texas A&M University (M.S. and Ph.D.)

KURT HARRINGTON, Independent Director

- Over 40 years experience in managing financial functions for large and small publicly traded companies
- . Previously CFO of three public companies, Arlington Asset Investment Corp. (NYSE: AI), FBR Capital Markets and Jupiter National, Inc.
- Director of Wheeler Real Estate Investment Trust (NASDAQ: WHLR) and trustee and treasurer of Nichols College
- Nichols College (B.S.); CPA

RONALD MARSTON, Independent Director

- Founder and CEO of Health Care Corporation of America (HCCA) Management Company, originally a subsidiary of Hospital Corporation of America (HCA)
- 30+ years in international healthcare focused on healthcare systems with prior experience developing the Twelfth Evacuation Hospital in Vietnam
- Tennessee Technological University (B.S.); California Western University (Ph.D.)

DR. ROSCOE MOORE, Independent Director

- Rear Admiral (Retired) and Chief Veterinary Medical Officer of United States Public Health Service
- · Former Assistant United States Surgeon General, point person for global development support with a focus on less developed countries
- Epidemic Intelligence Service Officer with the U.S. Centers for Disease Control and Prevention (CDC)
- Chief epidemiologist with the Centers of Devices and Radiological Health in the US Food and Drug Administration (FDA) .
- Tuskegee University (B.S. & DVM); University in Michigan (M.P.H.); Johns Hopkins University (Ph.D.)

INTERESTED DIRECTORS



JEFFREY BUSCH, Chairman

- Over 20 years of experience in healthcare, real estate development, management and investment
- Former assistant to the U.S. Secretary of Housing & Urban Development
- United States Special Representative to United Nations in Geneva
- Developed large-scale residential, commercial, hospitality and retail properties

DAVID YOUNG, Director

- Over 25 years of experience in medical and hospital real estate
- Vice President Acquisitions at Windrose Medical PropertiesTrust (NYSE: WRS), which was acquired by Welltower (NYSE:HCN)
- Executive responsible for business development for Healthcare Property Investors (NYSE: HCP) and helped it grow from AUM of \$300 million to over \$3.5 billion
- Developed specialized real estate financing of hospitals and medical clinics as part of GE financial services

ZHANG JINGGUO, Director

- Approximately 20 years experience in real estate development in China
- Serves as President of Henan Real Estate Chamber of Commerce
- Co-founder of Henan Zensun Real Estate, one of the top 100 property development companies in China
- Honored with many awards as an outstanding developer and contributor to the Henan real estate industry

ZHANG HUIQI, Director

- Supervisor for Henan Hongguang Real Estate Limited, a company engaged in property development in China
- Supervisor for Henan Zensun Corporate Development Company Limited, a company engaged in construction and management in China
- University College London (B.S); Beijing Forestry University (B.S); University of Leicester (MA);