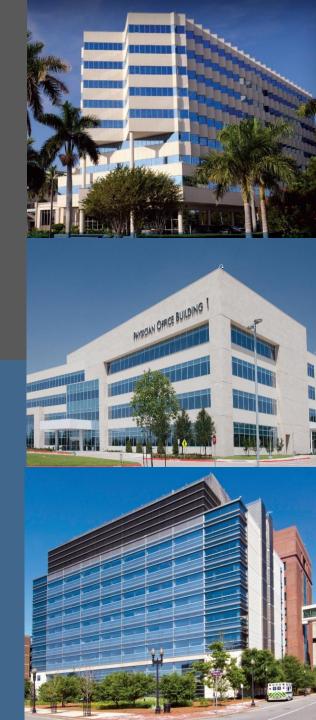
Healthcare Trust of America, Inc.

Largest Dedicated Owner of Medical Office Properties

Investor Presentation – February 2018



NYSE: HTA



FORWARD LOOKING STATEMENTS

This document contains both historical and forward-looking statements. Forward-looking statements are based on current expectations, plans, estimates, assumptions and beliefs, including expectations, plans, estimates, assumptions and beliefs about our company, the real estate industry, pending acquisitions, future medical office building performance and the debt and equity capital markets. All statements other than statements of historical fact are, or may be deemed to be, forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended.

Forward-looking statements include information concerning possible or assumed future results of operations of our Company. The forward-looking statements included in this document are subject to numerous risks and uncertainties that could cause actual results to differ materially from those expressed or implied in the forward-looking statements. 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 our control. Although we believe that the expectations reflected in such forward-looking statements are based on reasonable assumptions, our actual results and performance could differ materially from those set forth in the forward-looking statements. Factors which could have a material adverse effect on our operations and future prospects include, but are not limited to: changes in economic conditions affecting the healthcare property sector, the commercial real estate market and the credit market; our ability to complete our pending acquisitions; competition for acquisition of medical office buildings and other facilities that serve the healthcare industry; economic fluctuations in certain states in which our property investments are geographically concentrated; retention of our senior management team; financial stability and solvency of our tenants; supply and demand for operating properties in the market areas in which we operate; our ability to acquire properties, and to successfully operate those properties once acquired; changes in property taxes; legislative and regulatory changes, including changes to laws governing the taxation of REITs and changes to laws governing the healthcare industry; fluctuations in reimbursements from third party payors such as Medicare and Medicaid; changes in interest rates; the availability of capital and financing; restrictive covenants in our credit facilities; changes

Forward-looking statements speak only as of the date made. Except as otherwise required by the federal securities laws, we undertake no obligation to update any forward-looking statements to reflect the events or circumstances arising after the date as of which they are made. As a result of these risks and uncertainties, readers are cautioned not to place undue reliance on the forward looking statements included in this document or that may be made elsewhere from time to time by, or on behalf of, us.

For definitions of terms and reconciliations for certain financial measures disclosed herein, including, but not limited to, funds from operations (FFO), normalized funds from operations (Normalized FFO), annualized base rents (ABR), net operating income (NOI), and on-campus/aligned, please see our Company's earnings press release issued on February 15, 2018 and our Company's Supplemental Financial Package for the quarter ended December 31, 2017, each of which is available in the investor relations section of our Company's website located at www.htareit.com.



HTA: LARGEST DEDICATED OWNER OF MEDICAL OFFICE







24.

20+

3.1%

MILLION SQUARE FEET

KEY MARKETS NATIONWIDE AVERAGE SAME STORE NOI GROWTH

OUTPATIENT MEDICAL IS GROWING Healthcare is growing and moving outpatient

Fragmented MOB sector provides opportunity for industry leadership

STEADY FINANCIAL PERFORMANCE

High tenant retention Consistent same store growth Limited capital requirement

OPERATING
PLATFORM WITH
SCALE

Property Management,
Engineering, Leasing &
Development Drives Efficiencies
& Consistent Growth

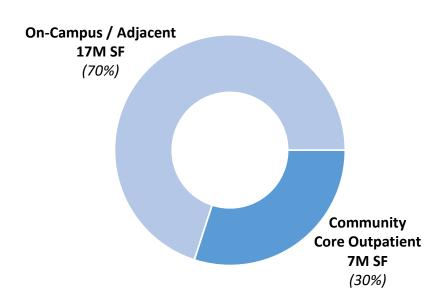
INVESTMENT GRADE BALANCE SHEET Strong Balance Sheet with Financial Flexibility



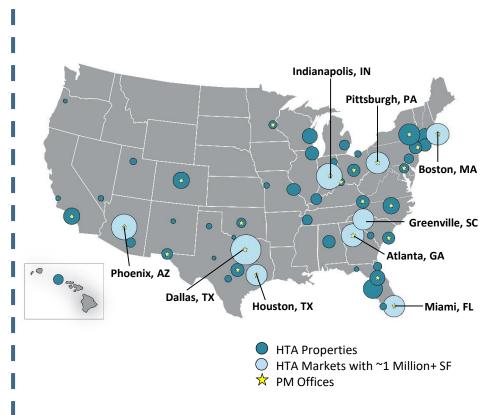
HIGH QUALITY PORTFOLIO IN KEY MARKETS

CORE REAL ESTATE PORTFOLIO

CRITICAL MASS IN KEY GATEWAY MARKETS



HTA targets core, critical assets where healthcare is delivered on-campus and increasingly off-campus in community core and academic centered outpatient locations



Our focus is in 20-25 gateway markets with superior macroeconomic trends that creates scale for efficient, profitable operations



EXPERIENCED MANAGEMENT TEAM

HTA's Executive Leadership Team Has Decades of Experience



Scott D. Peters
Founder, Chairman, and CEO
HTA in 2006

- CEO of Grubb & Ellis (NYSE), '07-'08
- ▶ CEO of NNN Realty Advisors, '06-'08
- EVP, CFO, Triple Net Properties, Inc., '04-'06
- Co-Founder, CFO of Golf Trust of America, Inc. (AMEX), '97-'07
- ▶ EVP, Pacific Holding Company/LSR, '92-'96
- ► EVP, CFO, Castle & Cooke Properties, Inc. (Dole Food Co.), '88-'92



Robert Milligan, Chief Financial Officer (With HTA Since 2011)

- EVP Capital Markets, HTA, '11 '14
- Vice President, Bank of America Merrill Lynch, '07–'11
- Senior Analyst / Financial Management Program, General Electric, '03 –'07



Amanda Houghton, EVP - Asset Management

(With HTA Since 2009)

- Manager of Joint Ventures, Glenborough LLC, '06-'09
- Senior Analyst, ING Clarion, '05 –'06
- Senior Analyst, Weyerhauser Realty Investors, '04–'05
- RSM EquiCo and Bernstein, Conklin, & Balcombe, '01-'03



Ann Atkinson, SVP - Acquisitions

(With HTA Since 2012)

- Director of Acquisitions, HTA, '12 '16
- ▶ Real Estate Investment Specialist, JDM Partners, LLC, '10 –'12
- Medical Office Investment Broker, Cassidy Turley (f/k/a Grubb & Ellis), '04 –'10



David Gershenson, Chief Accounting Officer (With HTA Since 2012)

•

- SVP Finance / Director of FP&A, HTA, '14 '17
- Assistant Controller, HTA '12 '14
- Senior Manager, BDO USA LLP, '03 '12
- Certified Public Accountant California



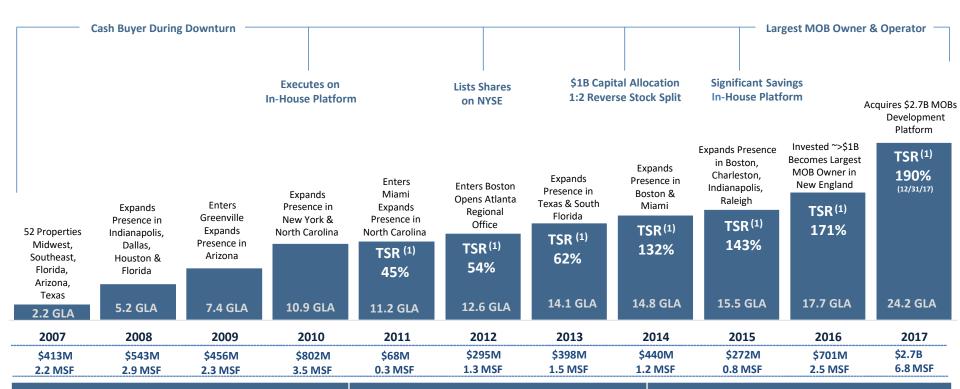
Caroline Chiodo, SVP- Finance

(With HTA Since 2018)

- SVP Finance, HTA, 2018
- Global Research Analyst, Duff&Phelps Investment Management Co. '15 '17
- Vice President, Sandler Capital Management, '11 '14
- Research Analyst, Wells Capital Management, '04 '11



A DECADE OF VALUE CREATION



Identified and Established Pure Play MOB Strategy 2006–2011: Invested \$2.3B, 11.2 MSF

- Cash Buyer During Great Recession
- Grew Portfolio with Limited Competition
- Attractive Cap Rates lead to Accretive Deals
- Strong Balance Sheet with Low Leverage
- Investment Grade Ratings from S&P/Moody's

Achieving Critical Mass in Key Cities Building Operating Platform 2012–2016: Invested \$2.1B, 7.2 MSF

- Shares Listed on NYSE No Dilutive Equity
- In-House Asset Mgmt & Leasing Platform
- ~\$1B Raised via Equity & Bond Offerings
- 1:2 Reverse Stock Split
- ~3% Same Store Growth

Industry Leader Positioned For Growth 2017: Invested \$2.7B, 6.8 MSF

- Full Service Platform with Significant Relationships
- Significant Operating Capabilities for Continued Growth
- Significant Same Store Growth Potential
- Strong , Conservative Balance Sheet

(1) TSR (total shareholder returns) represents stock appreciation plus the reinvestment of dividends.



TRACK RECORD DELIVERING SHAREHOLDER VALUE



- 9.0% Annualized Average Total Returns Since First Distribution
- Individuals who invested \$1,000 with HTA at inception have an investment worth over \$2,696 with reinvested dividends at 1/31/18





MEDICAL OFFICE SECTOR



MEDICAL OFFICE PROVIDES ATTRACTIVE RISK AND RETURNS



	МОВ	Skilled Nursing	Senior Housing	Traditional Office
Aging Demographics	\checkmark	\checkmark	\checkmark	X
Outpatient Trends	✓	✓	X	X
Limited Reliance on Gov't Reimbursements	✓	X	✓	✓
Limited New Supply	✓	✓	X	X
Not Operator Dependent	✓	X	X	✓
Critical Locations	✓	X	X	✓
Multi-Tenant Properties	✓	X	X	✓
Strong Rent Coverage	8-9X	1.5X	1.2X	✓
High Retention / Low Re-Tenanting Costs	✓	X	X	X
Yields	Moderate Steady Growth	Highest Most Risk	Moderate	Lowest Yields

Skilled Nursing

Sr. Housing



MEDICAL OFFICE: HEALTHCARE TAILWINDS

Demographics Drive Increased Healthcare Utilization

- Aging demographics boost healthcare spending
- ▶ 10,000 people turning 65 every day (4x as many physician visits as younger population)
- Millennials are forming families, a key inflection point for healthcare volumes
- Average lifespan will surpass 80 by 2020

Healthcare is Moving Outpatient

- Focus on Cost-Effective Care Private Insurers & Government Providers
- Outpatient Procedures are Cost Effective Visits are Increasing
- Health Systems & Providers Focused on Convenience – Serving Patients Where They Are
- Medical Office is Primary Beneficiary of this trend

DEMOGRAPHICS SUPPORT INCREASED HEALTHCARE SPENDING

Average Annual Healthcare Spending Per Person

\$4,931

\$5,513

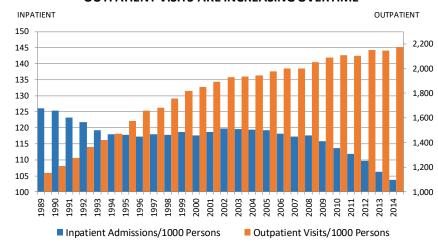
\$4,076

Source: U.S. Bureau of Labor Statistics

\$2,887

\$1,162

OUTPATIENT VISITS ARE INCREASING OVERTIME



Source: American Hospital Association



\$5,967

MEDICAL OFFICE: HEALTHCARE TAILWINDS

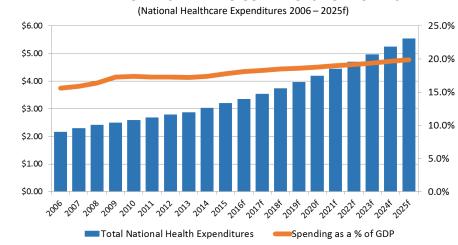
Healthcare Spending Expected to Grow

- US healthcare spending grew 4.3% in 2016; as a share of the nation's GDP health spending accounted for 17.9%
- Healthcare Expenditures Increasing to 20% of U.S. GDP

Healthcare is Fastest Growing Occupation of U.S. Economy

- Healthcare employment is growing 2x faster than any other sector
- Healthcare support occupations and practitioners are projected to be the two fastest growing occupational groups during the 2016-2026 decade
- The groups are projected to contribute the most new jobs with a combined increase of 2.3 million new jobs

HEALTHCARE SPENDING CONTINUES TO INCREASE



Source: U.S. Centers for Medicare & Medicaid Services

1 IN 4 NEW JOBS CREATED ARE IN HEALTHCARE

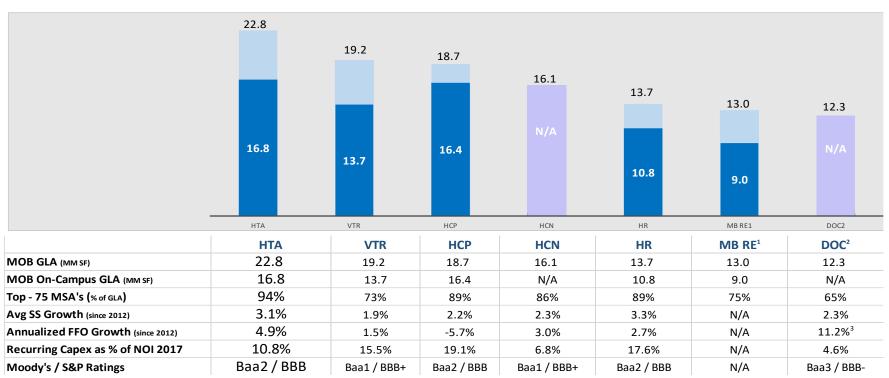
(Projected U.S. Employment Growth 2016-2026f) All Occupations - Total U.S. 7.4% 13.6% Health Technologists & Techs 14.8% Registered Nurses Optomestrists 17.9% All Healthcare 18.0% Dentists 19.1% Therapists Occupational Therapy & PT Assts/Aids 29.9% **Nurse Practitioners** 36.1% Physician Assistants 37.3%



Source: U.S. Bureau of Labor Statistics

HTA: THE LEADER IN THE MEDICAL OFFICE SECTOR

MOB Comparison-Listed by Size of GLA



1. M B Real Estate- a private real estate firm. 2. As of 9/30/2017 3. Since 2014

Note: Competitor Data from Company Filings and HTA's property level analysis

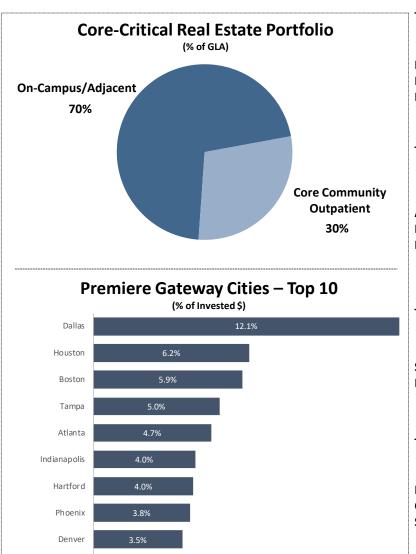




HTA PORTFOLIO



PORTFOLIO SNAPSHOT (As of 12/31/17)



HIGH QUALITY REAL ESTATE PORTFOLIO	Gross real estate investments (\$ billions)	\$7.0
	Total portfolio gross leasable area (GLA, millions)	24.1
	Key Market and Top 75 MSA exposure (invested \$)	94%
	Leased rate (%)	92%
	Properties managed by HTA's in-house asset management	93%
ASSET MGMT DRIVES PERFORMANCE	Same-property tenant retention since listing (2012)	78%
	Average same-store cash NOI growth since listing (2012)	3.1%
	Average remaining lease term for all buildings (years)	5.4
STRONG PERFORMANCE	Annualized NFFO/share growth since 2012 (CAGR)	4.9%
	Total Annual Shareholder Returns Since Inception	169%
INVESTMENT GRADE BALANCE SHEET	Credit ratings by Moody's and Standard & Poor's	Baa2 / BBB
	Total Liquidity (\$billions)	\$1.2
	Total Net Debt / Total Market Capitalization	29.9%
	Total Net Debt / Adjusted EBITDAre	5.9X



Los Angeles

KEY INVESTMENTS

Mission Healthcare Portfolio

\$150M - 262k SF - 3Q 2016 4 fee-simple MOBs located on the campus of Mission Hospital in Orange County, CA, part of Providence St. Joseph Health (A1)

Dignity Health Portfolio

\$150M - 591k SF – April 2017
11 MOBs located primarily on Dignity Health (A3)
hospital campuses in Phoenix and Southern
California. Includes the 168k SF McAuley MOB
located on St. Joseph's Phoenix campus, home to
the Barrow's Neurological Institute.

Banner Healthcare Portfolio

\$107M - 606k SF - Q4 2009 20 MOBs located on Banner Health (A2) campuses in Phoenix, AZ. Have since sold 3 single tenant MOB's generating gains of over \$40MM.

Indiana Univ Health Portfolio \$90M - 689k SF – Q4 2008

20+ MOB based portfolio primarily affiliated with IU Health (Aa3) in Indianapolis. Used this market concentration to establish HTA's first property management and leasing office in 2010, growing occupancy by over 20pts during this period while holding operating expenses below market

Albany Developer Portfolio \$197M – 962k SF – Q4 2010

Acquired 9 MOB's directly from a local developer in Albany, NY, primarily affiliated with Albany Medical Center and Community Care Physicians. This includes 260k SF Capital Region Healthpark, one of the first medical malls in the United States.

670 Albany

\$102M - 161k SF - Q2 2015

On-campus research and medical education building located on the Boston Medical Center (Baa2)/ Boston University (A1) campus.

Tufts Medical Center MOBs

\$148M - 252k SF - Q2 2014

Two MOB's attached to the Tufts Medical Center located in downtown Boston's Chinatown and theatre district, including the 154k SF Biewend Building.

Steward Medical Portfolio

\$100M - 358k SF - Q2 2012

Hospital monetization in which HTA acquired 13 MOB's primarily located on Steward Healthcare's community hospital campuses throughout the Boston area.

Yale New Haven Health / Connecticut Portfolio

\$252M – 891k SF – Q1/Q2 2016 28 MOBs affiliated with the Yale New Haven Hospital and Hartford Healthcare. Issued over

\$80M in OP unit equity.

Greenville Health Monetization

\$163M - 856k SF - Q3 2009

Greenville Health System (A1) monetized their 16 MOB portfolio in 2009, selling 16 MOB's to HTA at a cap rate > 8%.

Duke Healthcare Portfolio \$2.3B - 5.2M SF -- 2Q/3Q 2017

71 primarily on-campus MOBs with strong health system affiliation Baylor Scott & White (A3) and Ascension (Aa2). ~90% of the assets located in HTA's key markets including Dallas, Houston, Indianapolis and Atlanta.

Tampa Developer Portfolio

\$77M – 197k SF – Q2/Q3 2017 7 MOBs located primarily on HCA and Bayfront campuses in Tampa, FL.

Florida Developer Portfolio

\$127M - 364k SF - Q4 2013

7 MOBs located primarily on HCA hospital campuses in Tampa and Miami / Palm Beach Florida directly from a local developer. Included the 150k SF Largo Medical Center MOB located on HCA's Largo Medical Center campus.

Tenet – Miami – Palm Beach Portfolio

\$63M – 424k SF – Q3 2013 7 properties located on Tenet Healthcare campuses in Miami – Palm Beach, including the 133k SF Victor Farris building attached to the Good Samaritan Hospital in West Palm Beach, FL.



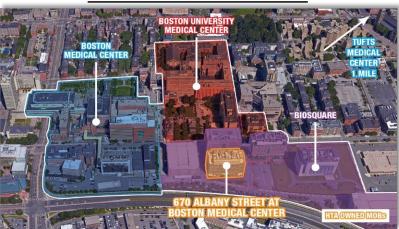
ON-CAMPUS/ ADJACENT (70%)

Hospital Campus



GREENVILLE, SC - \$179M, ACQUIRED 2009

Academic Medical Center



TUFTS & BOSTON UNIVERSITY, BOSTON, MA - \$250M, ACQUIRED 2014-2015

Benefits:

- Health system and academic campuses have significant investments in healthcare infrastructure that is difficult to relocate – long-term, steady demand
- Aligned or located on campuses of nationally and regionally recognized healthcare systems
- ▶ High energy campuses where hospitals/universities are expanding and recruiting physicians
- Physician convenience hospital utilization or teach/research at medical schools

Considerations:

- Ground leases imposed by health systems can often restrict tenants in on-campus MOBs; hospital campuses not always convenient for patients
- More hospitals consolidating as more procedures move to outpatient settings



COMMUNITY CORE – OUTPATIENT (30%)

- More than 2/3 of all physicians practice "off-campus" (source: Revista)
- Off-Campus is the lowest cost location for healthcare
- Physician synergies and referral patterns provide stable leasing environment

Growth Drivers for Off-Campus

- Medical technology advances allows for more care to be done off-campus. (i.e. full hip replacements)
- Providers focused on capturing patients Accountable Care Organizations, Population Health Management
- ▶ Health Insurers focusing off-campus to lower cost; United Healthcare is the largest employer of physicians (17k+) and positions them off-campus

Core Off-Campus Performance Is Strong

- ▶ Traditional Real Estate Well positioned off-campus MOB's performs as well as good, on-campus MOBs: High Retention and Rent Spreads
- ► Community Core = (i) Medical Hubs Off-Campus, (ii) Affluent Submarket, (iii) Highly Visible Locations, and (iv) Multi-Tenanted

HTA's Community Core Portfolio

(% of HTA's Off-Campus Portfolio)

- 76% in Medical Hubs, cluster of medical buildings away from campus
- 65% Multi-Tenanted Buildings
- 86% in High Visibility Locations, located adjacent to a freeway or major arterial roads
- 75% in Affluent Submarkets or Commercial District locations





KEY MARKETS – STRONG MACRO ECONOMIC TRENDS

Key Market	MSA Rank	GLA (In Thousands)	Invested (\$MM)	% of Invested \$
Dallas Ft. Worth	4	2,053	\$843	12.1%
Houston	5	1,484	\$431	6.2%
Boston	10	1,037	\$411	5.9%
Tampa	18	943	\$348	5.0%
Atlanta	9	1,088	\$325	4.7%
Indianapolis	33	1,396	\$282	4.0%
Hartford New Haven	47 / 64	969	\$278	4.0%
Phoenix	12	1,315	\$268	3.8%
Denver	21	538	\$247	3.5%
Orange County L.A.	2	513	\$241	3.5%
Miami	8	996	\$229	3.3%
Chicago	20	382	\$191	2.7%
Raleigh, NC	46	608	\$186	2.7%
Albany	61	881	\$179	2.6%
Greenville	64	965	\$179	2.6%
Austin	35	408	\$164	2.4%
Orlando	14	511	\$156	2.2%
Pittsburgh	22	1,094	\$149	2.1%
New York MSA	1	333	\$126	1.8%
Milwaukee	54	368	\$116	1.7%
Top 20 MSA's		17,882	\$5,348	76.7%
Other Top 75 MSA's		4,527	\$1,199	17.2%
Top 75 MSA's		22,409	\$6,547	93.9%







OPERATING PLATFORM



IN-HOUSE PROPERTY MANAGEMENT, BUILDING SERVICE AND LEASING



22M+

SF UNDER MANAGEMENT



200+

IN-HOUSE PROFESSIONALS DEDICATED TO ASSET MGMT AND LEASING



HIGH LEVELS OF SERVICE AND ATTENTION TO DETAIL



REGIONAL/LOCAL DEDICATION AND KNOWLEDGE



IN-HOUSE PLATFORM DRIVES CONSISTENT GROWTH

ASSET MANAGEMENT

45+ PROPERTY MANAGERS
25+ ACCOUNTING PROFESSIONALS

- Vendor management and contract negotiation focused on operating expense reduction
- Operating expense benchmarking against HTA's national portfolio
- Lease abstracting, receivables and collections management and forecasting

BUILDING SERVICES

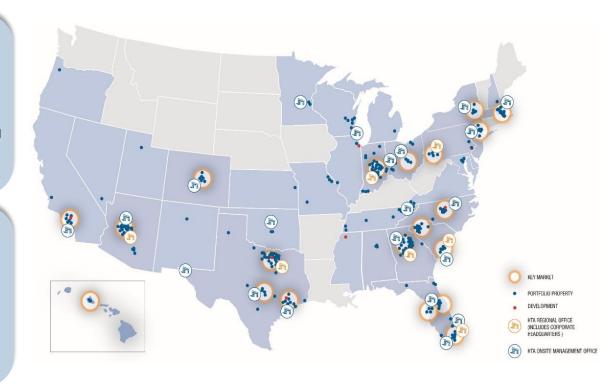
90+ BUILDING ENGINEERS

- Identification and coordination of all capital improvements and preventative maintenance
- Daily inspections and supervision of all contract maintenance
- Monitoring and reducing costly unexpected capital requirements
- Supervision of life safety systems and manage emergency on-call system

LEASING SERVICES

20+ LEASING PROFESSIONALS

- Focus on building critical relationships directly with physicians and health systems
- Strategic leasing to maximize tenant synergy and retain tenants that are expanding practices
- Regional dedication and knowledge of surrounding medical office buildings leasing terms and tenancy



In-House Property Management and Leasing Platform totaling 22.4 million square feet or 93% of the Total Portfolio

Existing Reputable Development Platform Enhances Growth Potential & Relationships with Key Tenants

- Vertically integrated
- ▶ Deep network of healthcare relationships
- ▶ Track record of delivering projects on time and on budget



STRATEGIC DEVELOPMENT CAPABILITIES

PLATFORM ACQUIRED FROM DUKE HEALTHCARE IN 2017



SF HEALTHCARE DEVELOPED



\$1.3B

HEALTHCARE DEVELOPED OVER LAST 10 YEARS



FLEXIBLE DEAL TERMS



FINANCING CAPABILITIES



MOB | Cancer Center | Outpatient Care



DEVELOPMENT CASE STUDY - FACEY MOB



System Relationship:

- Providence St. Joseph Health is the third largest nonprofit health system in the nation
- Providence St. Joseph Health's first venture using 3rd party development
- Strategic outpatient location in Santa Clarita
- Providence St. Joseph Health Relationship:
 - Both DRE/HTA have an established relationship with Providence St. Joseph Health
 - HTA owns and manages more than 250K SF on the campus of Providence
 St. Joseph Mission Hospital in Mission Viejo
- Credit Rating: Aa2 (Moody's)

Key Details:

MOB Size: 37,000 SF

Estimated Total Cost: \$25M

Build to Suit for Facey Medical Group

■ 10 Year, 100% Lease

Yields:

Stabilized: 6.55%

■ 10-Year: 7.19%

Expected delivery in 2Q 2018





2017 INVESTMENTS



2017 INVESTMENTS



\$2.7B

INVESTMENT YEAR-TO-DATE



90%

KEY STRATEGIC MARKETS



5→5.5%

CAPITALIZATION RATE

- High quality assets → 70% on-campus
- 90% overlap in key markets yields synergies in leasing, property management and development
- Eliminating 3rd party management fees as HTA's in-house platform will generate 25 bps yield by providing building services
- New developments coming online in 2018 will yield an additional 25 bps
- Limited capital expense due to average age of Duke assets 8.8 Years



2017 INVESTMENTS CREATES MEDICAL OFFICE LEADER

Acquisition	MSA	Date	Invested (\$MM)	GLA (Thousand SF)	Affiliation
Duke Healthcare	Various	Q2 / Q3 / Q4 17	\$2,249.0	5,153	Various
Dignity	AZ & CA	Q2 17	\$150.0	592	Dignity Health
Northwest Houston MOBs	Houston, TX	Q2 17	\$137.6	370	North Cypress
Tampa MOBs	Tampa, FL	Q2 / Q3 17	\$76.8	197	HCA/ Bayfront
Texas Health Resources	Ft Worth, TX	Q2 17	\$38.5	78	Texas Health Resources
Tampa Medical Village	Tampa, FL	Q1 17	\$21.1	55	Surgery Parntners
Northpoint Medical Arts	Dallas, TX	Q4 17	\$19.8	119	Non-Aligned
Lake Norman MOB	Charlotte, NC	Q2 17	\$16.6	143	Lake Norman Regional
MatureWell	College Station, TX	Q1 17	\$13.6	23	St. Joseph
Total 2017 YTD			\$2,723.0	6,729	



STRATEGIC RATIONALE

24.1 mm (2)
Combined Total GLA

Transformational Acquisition Creates Dominant Public Pure-Play MOB Platform

- National Leader in outpatient healthcare real estate, an unconsolidated sector undergoing significant change and macroeconomic growth trends
- Combined enterprise value of ~\$9.0 billion makes HTA the largest public MOB platform⁽¹⁾

~90%Assets Within HTA's
Markets

Significant Portfolio Overlap Creates Scale in Key Gateway Markets

- Portfolio focused in 20-25 markets with strong growth characteristics
- Increased market density allows for significant operating synergies and growth opportunities utilizing the combined operating platform.
- 17 markets with each having over 500k GLA

74%Leased to Major
Hospital Systems⁽³⁾

High-Quality Portfolio Focused On-Campus and in Community Core Locations

- ~76% located directly on or adjacent to health system campuses
- Combined portfolios exhibit best-in-class same property NOI growth
- Core critical assets with excellent visibility in prime position for healthcare delivery
- 93% leased with 9.6 weighted average lease term⁽⁴⁾
- New construction with an average age of 8 years⁽⁵⁾ and very limited capital needs

3.4%Combined Pro Forma
SS NOI Growth⁽⁶⁾

Combined Full-Service Operating Platform with History of Performance and Execution

- HTA's operating platform has demonstrated significant growth maximizing acquired properties
- Proven development platform allows for full-service relationship with new and existing healthcare providers
- Development assets are currently 86% pre-leased

Excludes all properties with exercised ROFR/ROFOs. (2) Includes \$391 million investments in 24 MOBs, aggregating 1.4 million square feet as of June 30, 2017. (3) Based on GLA of 2Q Investments. (4) Weighted average lease term of Duke portfolio, does not include Dignity assets. (5) Average age of Duke portfolio, does not include Dignity assets. (6) Same store growth weighted by GLA at 12/31/16 since 2012.

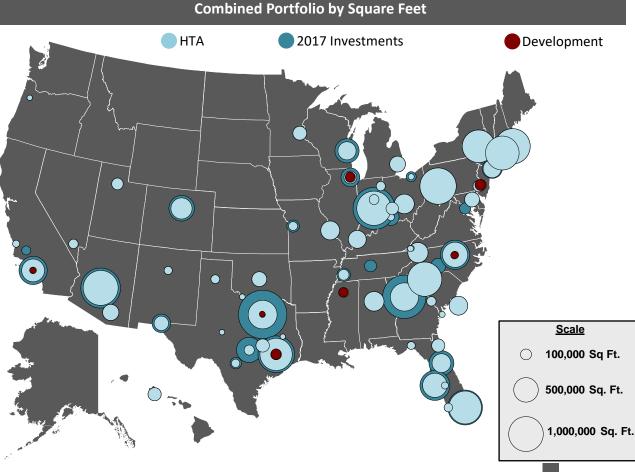


PROXIMITY TO EXISTING MARKETS DRIVES EFFICIENCIES

Uniquely positioned to create synergies across HTA's existing markets

- HTA has significant existing operating experience in all top markets
- HTA manages 93% of the current portfolio through an In-House Property Management and Leasing Platform, leading to better operating margins.
- HTA is now in 17 markets with each having more than 500,000 GLA

Proximity Duke + 1H Acquisitions Proximity to # of % of **Closest HTA Asset Buildings Assets** Within 3 miles 7 6.9% 16 15.8% Within 5 miles Within 10 miles 45 44.6% 62.4% Within 20 miles 63 Within 30 miles 72 71.3% Within 50 miles 86 85.1% 100 Buildings 100% (94 Properties)





Investor Presentation | February 2018

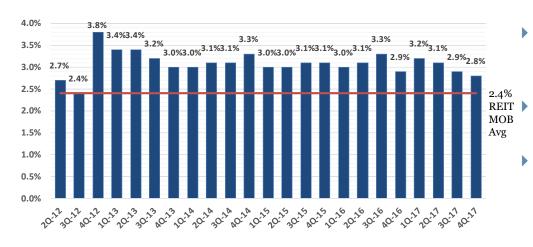


FINANCIAL PERFORMANCE & BALANCE SHEET



TRACK RECORD OF CONSISTENT PERFORMANCE

Consistent Same Store Growth – 3.1% Since Listing

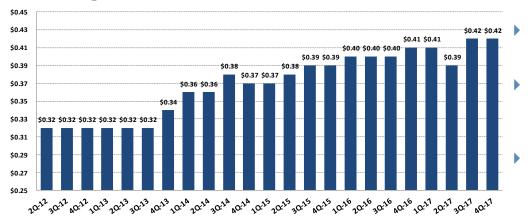


Medical office delivers consistent returns of 2-3% samestore growth given its defensive nature and high tenant retention

HTA's scale and property management platform has enabled it to deliver above-average growth

Limited near term lease expirations and increasing use of profitable in-house platform should enable continued growth

Increasing Normalized FFO/ Share



HTA's same store growth falls to the bottom line and has driven increasing earnings per share since listing in 2012

HTA's existing infrastructure has proven ability to scale, growing \$2.7Bn in 2017 with limited increase in G&A – an efficient platform unrivaled by direct peers

Low re-tenanting costs (10-12% of NOI vs 20%+ for peers and traditional office) drives cash flow performance



WELL CAPITALIZED, FLEXIBLE BALANCE SHEET

HTA has completed the financing of its investments in a manner that maintains its strong, investment grade balance sheet with 12/31/17 Leverage of 29.9% Debt to Total Capitalization and 5.9x Debt/ EBITDA

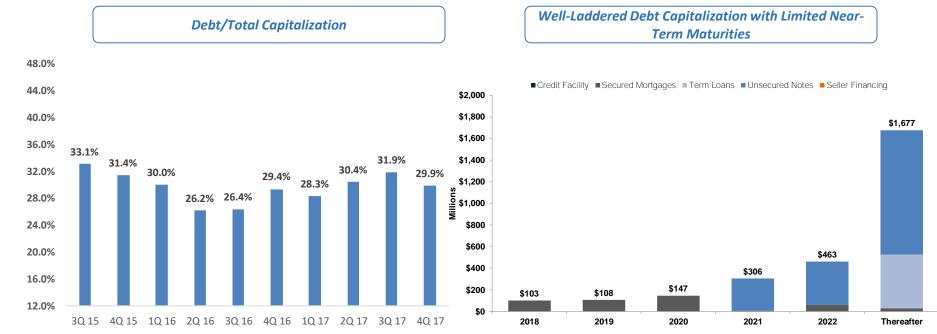
Equity Financing

- Raised over \$1.9 Billion in common equity through overnight and ATM transactions in Q2
- Maintained low leverage profile despite significant investments
- Locked in cost of capital for long term accretion

Debt Financing

- Raised approximately \$1.2 Billion in debt to complete the financing
- \$900 Million in public unsecured bonds at 3.4% average interest rate and 7.7 years average duration
- \$286 Million in seller financing at 4.0% maturing in 3 equal installments

Low Leverage / Limited Maturities





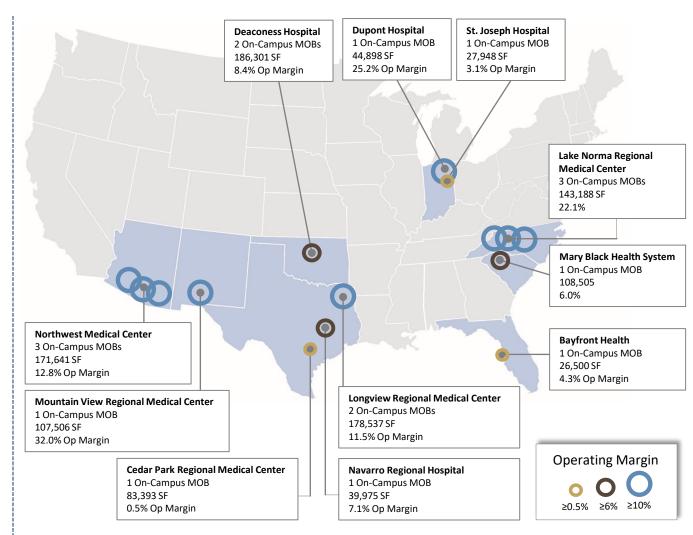


APPENDIX



COMMUNITY HEALTH SYSTEMS (CHS) EXPOSURE

- HTA Exposure to CHS
 - 18 MOBs
 - 11 CHS Campuses
 - 1.1 Million SF (665,877 SF CHS Direct Leases)
 - All hospitals are profitable
 - 86% are operating above the industry average operating margins of 6% (1)
 - Over 50 % exceed 10% operating margins
 - Limited to 2.9% of HTA ABR



(1) Data from latest regulatory filings per AHD



Healthcare Trust of America, Inc.

