Investor Presentation

May 2021



This presentation contains disclosures that are "forward-looking statements" as defined in 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 all statements that do not relate solely to historical or current facts and can be identified by the use of words and phrases such as "can," "may," "payable," "indicative," "predictive," "annualized," "expect," "expected," "range of expectations," "would have been," "budget," and other comparable terms in this report. These forward-looking statements are made as of the date of this report and are not guarantees of future performance. These statements are based on the current plans and expectations of Company management and are subject to a number of unknown risks, uncertainties, assumptions and other factors that could cause actual results to differ materially from those described in this release or implied by such forwardlooking statements. Such risks and uncertainties include, among other things, the following: the impact of the COVID-19 pandemic on occupancy rates and on the operations of the Company and its tenants; actions governments take in response to the COVID-19 pandemic, including the introduction of public health measures and other regulations affecting the Company's properties and the operations of the Company and its tenants; general economic uncertainty in key markets as a result of the COVID-19 pandemic and a worsening of global economic conditions or low levels of economic growth changes in the economy; increases in interest rates; the availability and cost of capital at expected rates; competition for quality assets; negative developments in the operating results or financial condition of the Company's tenants, including, but not limited to, their ability to pay rent; the Company's ability to reposition or sell facilities with profitable results; the Company's ability to re-lease space at similar rates as vacancies occur; the Company's ability to renew expiring leases; government regulations affecting tenants' Medicare and Medicaid reimbursement rates and operational requirements; unanticipated difficulties and/or expenditures relating to future acquisitions and developments; changes in rules or practices governing the Company's financial reporting; the Company may be required under purchase options to sell properties and may not be able to reinvest the proceeds from such sales at rates of return equal to the return received on the properties sold; uninsured or underinsured losses related to casualty or liability; the incurrence of impairment charges on its real estate properties or other assets; and other legal and operational matters. Other risks, uncertainties and factors that could cause actual results to differ materially from those projected are detailed under the heading "Risk Factors," in the Company's Annual Report on Form 10-K filed with the Securities and Exchange Commission ("SEC") for the year ended December 31, 2020, under the heading "Risk Factors" and other risks described from time to time thereafter in the Company's SEC filings. The Company undertakes no obligation to publicly update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.

\$6.28

228

16.5M

95%

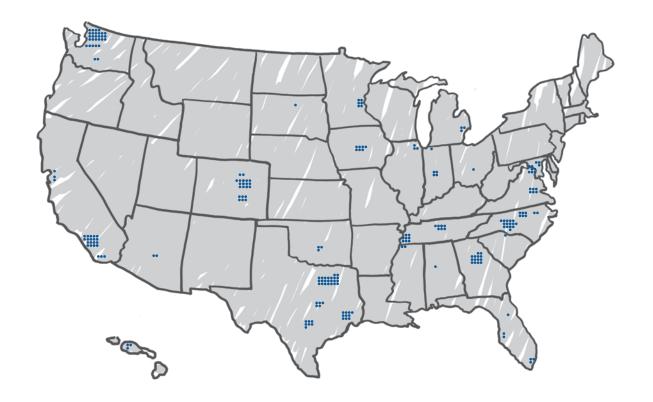
87%

ENTERPRISE VALUE

PROPERTIES IN 24 STATES

SQUARE FEET, 13.1M SF MANAGED INTERNALLY MEDICAL OFFICE AND OUTPATIENT

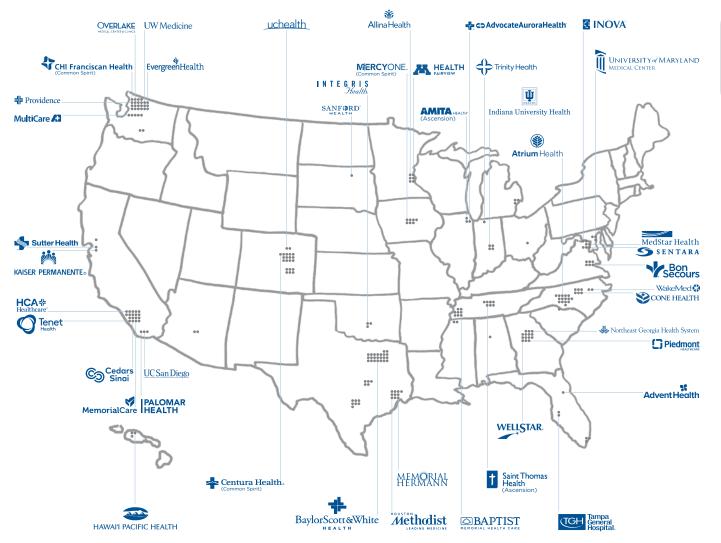
ON/ADJACENT TO HOSPITAL CAMPUSES



TOP MSAs	MSA RANK	SQ FT	% of NOI
Seattle	15	1,545,539	14.3%
Dallas	4	2,306,357	12.5%
Los Angeles	2	1,044,577	7.4%
Charlotte	22	860,735	6.0%
Atlanta	9	806,757	4.6%
Denver	19	847,590	4.4%
Washington, DC	6	533,832	3.9%
Houston	5	661,165	3.8%
Nashville	36	913,950	3.8%
Indianapolis	33	526,194	3.4%

	% of Total SF	
MSA RANK	MOB/Outpatient	
Top 25	67%	
Top 50	89%	
Top 75	92%	
Top 100	97%	

Health System Affiliations



91% of Healthcare Realty's outpatient properties are associated with an investment-grade rated healthcare provider.

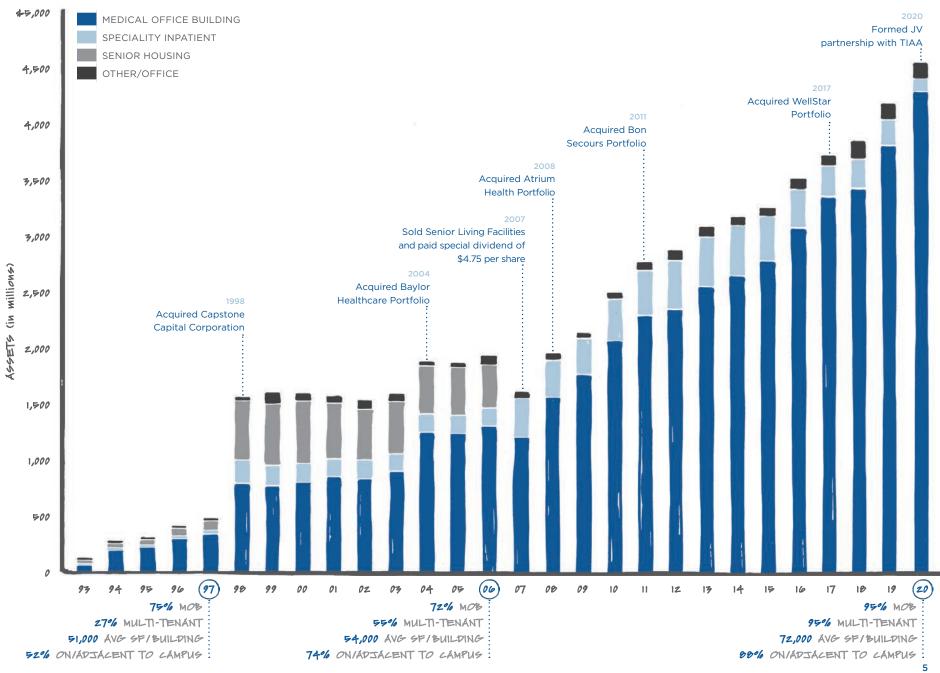
Associated SF as a % of total SI

	as a % of total SF
HEALTH SYSTEM RANK (1)	MOB/Outpatient
Top 25	55%
Top 25	55%
Top 50	65%
Top 75	76%
Top 100 (2)	86%

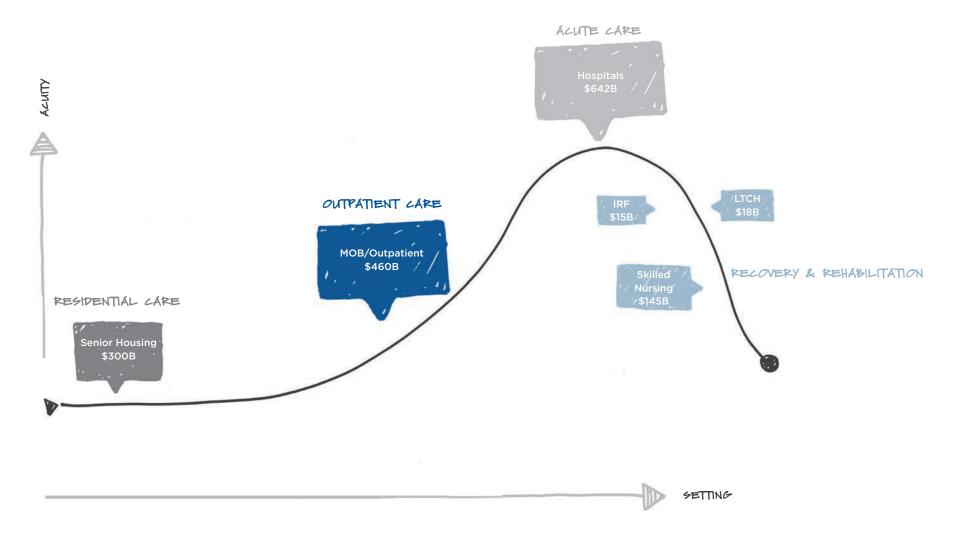
[😗] Ranked by net patient revenue based on Modern Healthcare's Healthcare Systems Financial Database

⁽²⁾ Have net patient revenue of \$2.5B or greater

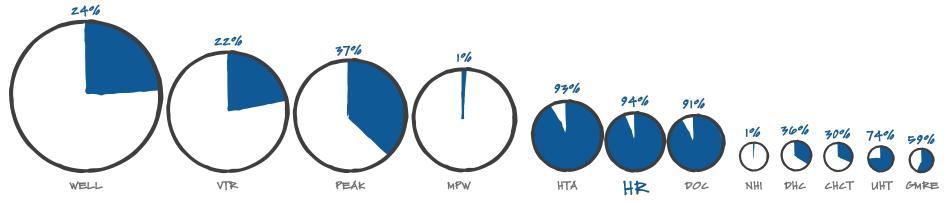




\$1.6 TRILLION OF HEALTHCARE REAL ESTATE VALUE



% OF MOBS IN PORTFOLIO "



Healthcare REITs without MOBs

OHI CTRE

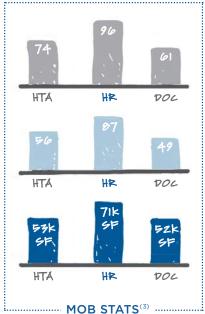
SBRA SNR

LTC

% multi-tenant

% On or adjacent to campus (2)

Avg building size



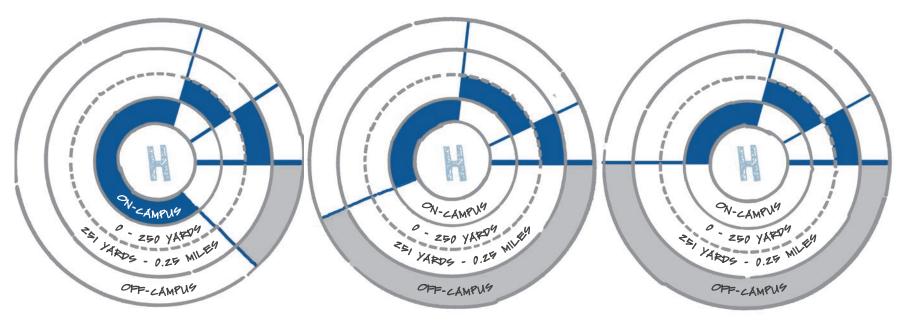
Source: Company Filings

⁽¹⁾ Measured by income and includes only public REITs

⁽²⁾ Based on mapping of individual properties. May not match company reports.

⁽³⁾ By square feet

MOB Proximity to Hospital (1)



-		
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-		_
- 5	١.	

	SF	% OF TOTAL	
On-campus	9.7M	62.1% —	
Adjacent	3.9M	24.7%	86.8%
0 - 250 yards	2.4M	15.1%	00.018
251 yards - 0.25 miles	1.5M	9.6%-	
Off-campus	2.1M	13.2%	
0.25 - 0.5 miles	398K	2.5%	
0.5 - 1 miles	476K	3.0%	
1 - 2 miles	439K	2.8%	
2 - 5 miles	446K	2.9%	
5 - 10 miles	206K	1.3%	
10 + miles	113K	0.7%	
TOTAL SF	15.7M	100.0%	

HTA

SF	% OF TOTAL	
8.0M	34.0% —	
5.2M	22.4%	56.4%
3.6M	15.5%	90.4%
1.6M	6.9% -	
10.3M	43.6%	
98K	0.4%	
1.4M	5.9%	
2.7M	11.4%	
3.5M	14.7%	
2.4M	10.4%	
163K	0.7%	
23.5M	100.0%	_

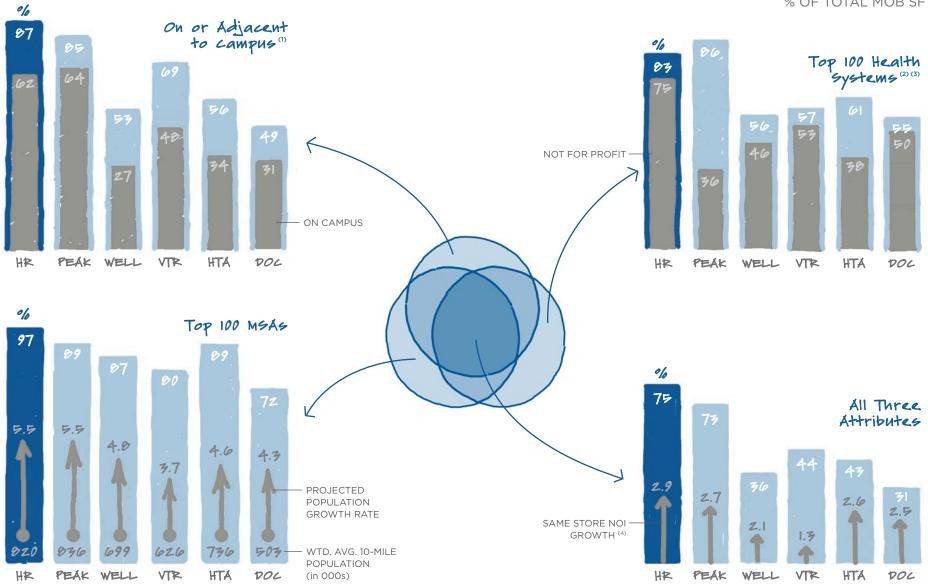
DOC

SF	% OF TOTAL	
4.2M	31.4% —	
2.3M	17.2%	48.6%
1.4M	10.6%	70.00
879K	6.6% -	
6.8M	51.4%	
501K	3.8%	
700K	5.3%	
1.2M	9.2%	
2.7M	20.1%	
1.2M	9.2%	
497K	3.8%	
13.3M	100.0%	

⁽¹⁾ Based on mapping of individual properties. May not match company reports. Source: Company reports; S&P Global Market Intelligence; other public sources

MOB Portfolio Comparison

% OF TOTAL MOB SF



⁽¹⁾ Based on mapping of individual properties. May not match company reports. Includes properties located no more than 0.25 miles from a hospital campus.

⁽²⁾ Top 100 Health Systems ranked by net patient revenue based on Modern Healthcare's Health System financials database

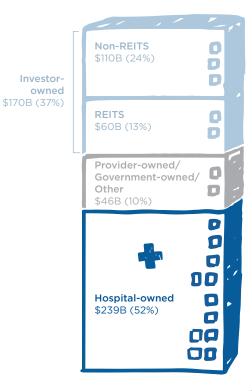
⁽³⁾ Health system association includes properties located within two miles of a hospital campus.

 $^{^{\}rm (4)}$ Average of quarterly results throughout 2018 and 2019.

Development projects, more so than acquisitions, foster hospital relationships.

\$4,867M

TOTAL OUTPATIENT/MOB MARKET \$460B



Hospital-owned facilities are rarely for sale.

AVERAGE ANNUAL SALES



TOP SELLERS (2019-2020)

Welltower	\$1,860M
CNL Financial Group	1,051M
Hammes Partners	690M
Harrison Street	223M
Elliott Bay Capital Trust	207M
EmblemHealth	189M
Remedy Medical Properties	166M
Liberty Property Trust	162M
JP Morgan	160M
Alony Hetz	160M

NEW DEVELOPMENT EACH YEAR

\$9-12B



TOP DEVELOPERS IN 2020 (Annual starts)	SQ FT
Hammes Company	739K
National Real Estate Advisors	452K
Nexcore Group	408K
Catalyst Healthcare Real Estate	401K
Ciminelli Real Estate Corporation	384K
Mortenson Dev. & Cons. Co	379K
Folkstone Properties	338K
Healthcare Realty Trust	262K
Pacific Medical Buildings	257K
Remedy Medical Properties, Inc	239K
	3,858K

Booming Demand

The aging population, health reform, and increased utilization are driving the volume of outpatient visits higher.

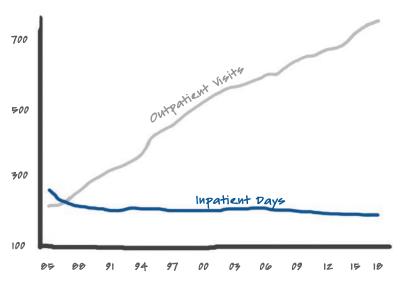


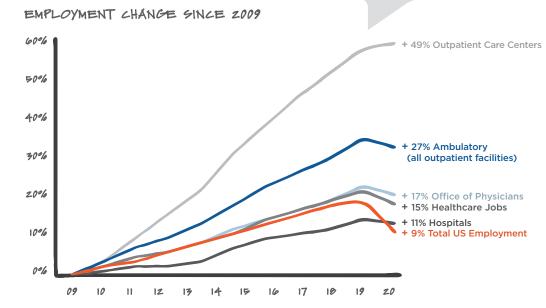
ANNUAL PHYSICIAN OFFICE VISITS & HEALTHCARE COSTS BY AGE



Healthcare employment has rebounded at a faster pace than the overall economy.

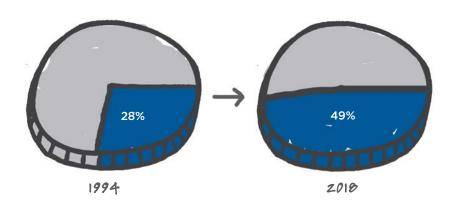


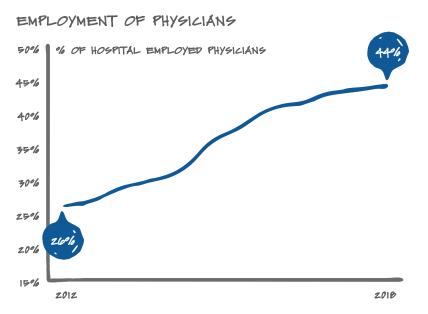


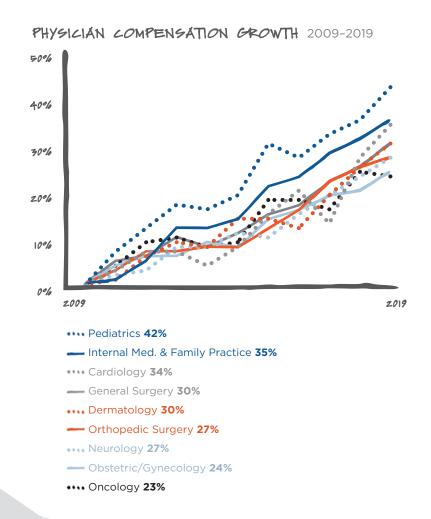


HOSPITALS' GROSS REVENUE

Inpatient vs. Outpatient

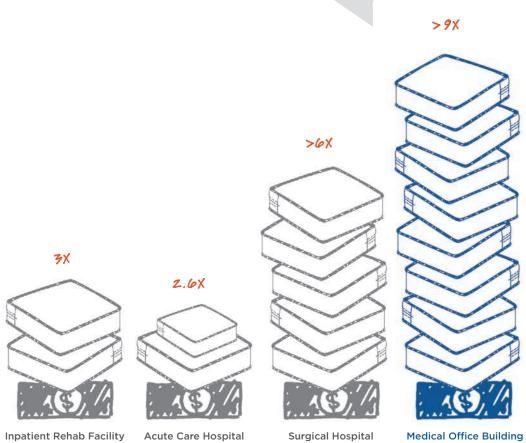






As more of hospitals' revenue comes from outpatient services, more physicians are employed by hospitals, and their compensation is increasing steadily.

MOB rent coverage provides a buffer against reimbursement changes.



LOVERAGE RATIO

RENT CUSHION*

RENT (IX)

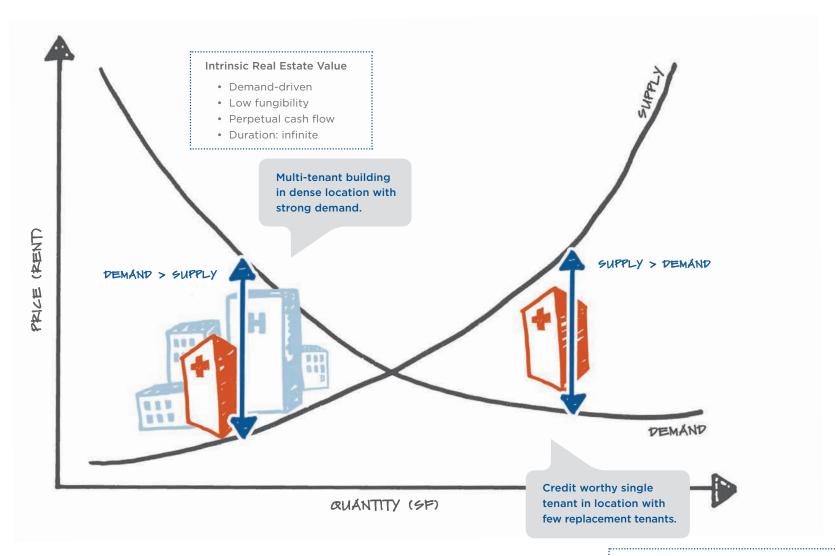


Assisted Living/ Independent Living



Skilled Nursing Facility

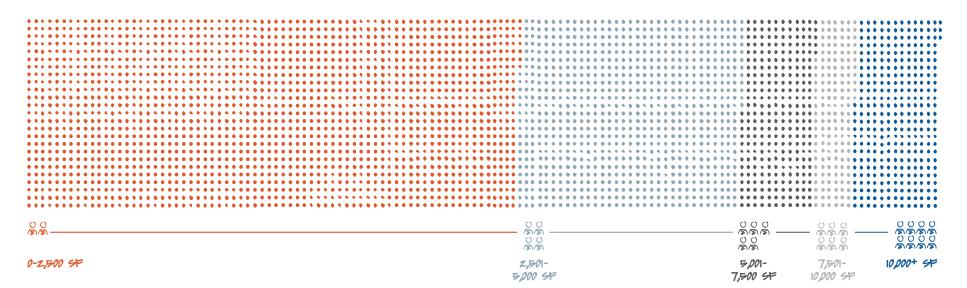
Intrinsic Real Estate Value vs. Leasehold Value



Leasehold Value

- Credit-driven
- High fungibility
- Rent exceeds market
- Renewal roll down (terminal value risk)
- Duration: lease term (finite)

HEALTHCARE REALTY'S AVERAGE MULTI-TENANT LEASE SIZE = 4,053 SF



Top Medical Tenant Specialties	% of Heal	thcare Real	ty SQ FT (1)	Mix of US physicians (2)
	ON/ADJ	OFF	TOTAL	
% OF HR PORTFOLIO	87%	13%	100%	
PRIMARY CARE				
Family Practice/Internal Medicine	10%	27%	12%	25%
Pediatrics	5%	5%	5%	7%
Primary Care	15%	32%	17%	32%
OTHER TOP SPECIALTIES				
Orthopedics/Sports Medicine	11%	14%	12%	2%
Obstetrics/Gynecology	10%	4%	9%	5%
Ambulatory Surgery Center	7%	11%	7%	
Cardiology/Cardiothoracic Surgery	8%	1%	7%	4%
Oncology	7%	1%	7%	3%
Imaging/Diagnostics/Radiology	5%	9%	6%	3%
Neurology/Neurosurgery	4%	3%	4%	3%
Multi Specialty Practice	3%	3%	3%	
Ophthalmology	4%	1%	3%	

Healthcare Realty reduces risk through tenant size and diversity of medical specialties. Healthcare Realty's assets are primarily on-campus, resulting in a higher proportion of specialists vs. primary care.

Other Healthcare Realty Tenant Specialties

Allergy	General Surgery	Psychology
Anesthesiology	Infectious Disease	Pulmonary Medicine
Audiology	Neonatology	Reproductive Endocrinology
Bariatrics	Nephrology	Rheumatology
Colon and Rectal Surgery	Otolaryngology	Urology
Dermatology	Pain Management	Vascular Surgery
Endocrinology	Plastic Surgery	
Gastroenterology	Podiatry	

⁽¹⁾ Leased to physicians and hospital providers

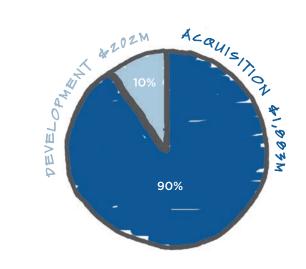
⁽²⁾ AAMC, 2019 Physician Specialty Data Book

Historical Investment Activity

Net Investment Activity \$600M In each of the past two years, Healthcare Realty's net investment 500 nearly doubled its historical average. 400 300 200 4182M HISTORICAL AVERAGE 2017 2014 2015 2016 2019 2020 2018 -100 -Z00 2014-2020 ANNUAL AVERAGE OF NEW INVESTMENTS -300 ACQUISITION \$269M DEVELOPMENT 29M TOTAL \$298M DISPOSITION (116M) **NET INVESTMENT** \$182M

2014-2020 Cumulative New Investments:

\$2.18



PORTFOLIO COMPOSITION CHÁNGE (by SQ FT)

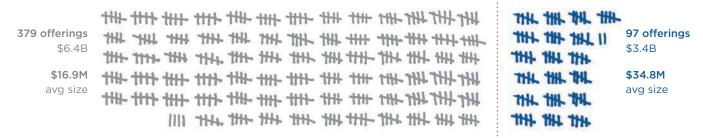
	2013	CURRENT	CHANGE
% MOB	88	95	+7
% Multi-tenant	84	95	+11
% On/Adj to Campus	s		
Balance Sheet	80	88	+8
TIAA JV	NA	59	NA

Off-Campus

On-Campus/Adjacent

2020 AVAILABLE OFFERINGS

476 total offerings | 27.8M SF



Healthcare Realty maintains a disciplined focus on properties located around hospital campuses or that expand its relationships with leading health systems. In 2020, over 75% of the properties acquired were internally sourced and not widely marketed.

HR activity as a % of total offerings

	OFF-CAMPUS	ON-CAMPUS
CA	11%	56%
LOI	4%	31%
Closed	2%	19%

CONFIDENTIALITY AGREEMENT (CA)



LETTER OF INTENT (LOI)

14 offers \$218M	· Charles and the control of the con	liii tiii tiii	## ## ## ### #########################	30 offers \$694M
	· Charles and the control of the con	IIII THE THE	· · · · · · · · · · · · · · · · · · ·	

LLOSED

6 closed	1441	1111 111 111 111		18 closed
\$109M	11179	the the th	- 111	\$437M

Recent MOB Acquisitions (1)

TRAILING TWELVE MONTHS

Seattle \$11.0M PURCHASE PRICE, ZI,000 SF



Pacific Northwest Eye MOB

Adjacent to AA- rated MultiCare Health System's Allenmore Hospital

Los Angeles \$174.1M, 316,000 SF



The Laguna*, Saddleback Medical Office Building*, & Town Centre Professional Building*

On and near AA- rated MemorialCare Health's Saddleback Medical Center.



630 S Raymond Avenue

Adjacent to Aa3 rated Cedar-Sinai's Huntington Hospital



Sycamore Medical Plaza

Adjacent to AA- rated Providence St. Joseph Health's Orange Hospital

San Diego \$71.2M, 114,000 9F



Pomerado Professional Plaza

Adjacent to A rated Palomar Health's Poway Hospital



Torrev Hills Medical and Dental Plaza

Off campus, leased to a diverse mix of specialists and primary care



4th and Lewis Medical Office

Adjacent to AA rated UC San Diego Health's San Diego Medical Center and AA rated Scripps Health's Mercy Hospital San Diego

Denver \$14.4M, 59,000 SF



Arapahoe Medical Center*

Off campus, leased to a diverse mix of specialists and primary care

Colorado Springs \$16.1M, 64,000 SF



Powers Professional Center I

Near BBB+ rated CommonSpirit Health's St. Francis Medical Center



1230 Tenderfoot Medical Office Building*

Off campus, leased to a diverse mix of specialists and primary care

San Antonio \$13.6M, 45,000 5F

In 2020, Healthcare Realty acquired 29 buildings for \$547M in 11 existing and one new market, and 10 build-

ings for \$129M so far in 2021, all in existing markets.



Westover Town Center*

Off campus, leased to a diverse mix of specialists and primary care including Baptist Health

Dallas \$22.5M, 122,000 SF



Clearview MOBs I & II

On AA- rated Baylor Scott & White Health's Medical Center - Grapevine campus

Houston \$11.0M, 40,000 SF



1001 Medical Plaza Drive

Adjacent to A+ rated Memorial Hermann's Woodlands Medical Center campus

Minneapolis \$32.1M, 141,000 SF



Mercy Healthcare Center*

On AA- rated Allina Health's Mercy Hospital Campus



City Center Professional Building*

Off campus, 100% leased to multiple tenants including MN Gastro and Summit Orthopedics

Memphis \$55.5M, 175,000 SF



401 Southcrest MOB

On BBB+ rated Baptist Memorial's DeSoto Hospital campus



PennMarc Center

Off campus, leased to a variety of medical tenants including UT Medical Group, Methodist Healthcare and Baptist Memorial Health Care

Nashville \$14.0m, 39,000 9F



1919 Medical Office Building

Adjacent to AA+ rated Ascension Health's Saint Thomas Midtown Hospital

Atlanta \$70.5M, 295,000 SF

•



400 Tower Road

Adjacent to A rated Wellstar Health System's Kennestone Hospital



Parkway Professional MOBs I & II

Adjacent to A rated Northeast Georgia Health System's Gainesville campus



Douglasville Medical & Prestley Mill Medical Center

On and adjacent to A rated Wellstar Health System's Douglas Hospital

Greensboro \$67.2M, ZIZ,000 9F



1126, 1130, 1132 North Church Street, & 912 3rd



Street MOB Adjacent to AA- rated Cone Health's Moses Cone





Grandview Specialty ClinicOn AA-rated Cone Health's Alamance Regional

Medical Center Washington, DC ∳1z.⊕M, z6,000 9F



Town Center Professional Building

Adjacent to AA rated Sentara Healthcare's Northern Virginia Medical Center

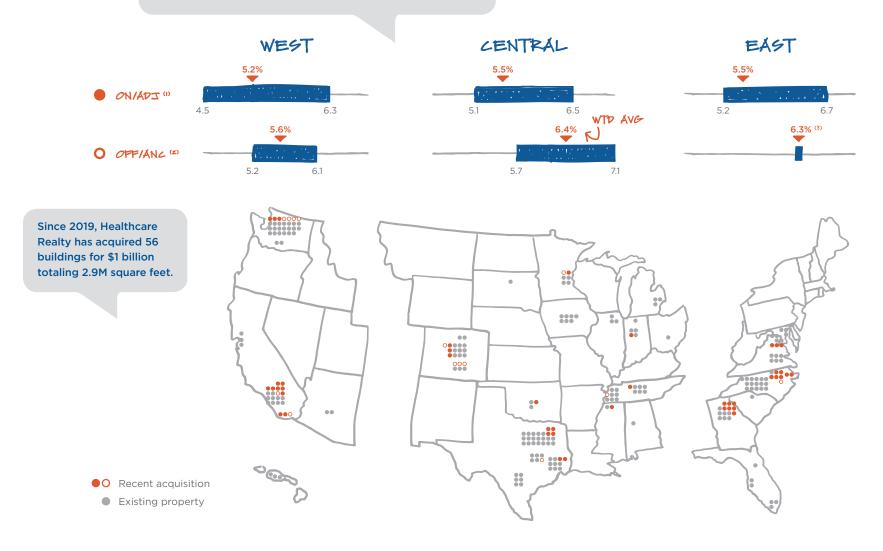
^{*} Purchased under the TIAA joint venture

⁽¹⁾ Includes properties acquired subsequent to the end of the quarter

Healthcare Realty Cap Rates

JANUARY 1, 2019 - PRESENT

Healthcare Realty's cap rate spreads between on and off campus investments range from 40 - 90 basis points, depending on the region, with an average spread of 54 basis points.



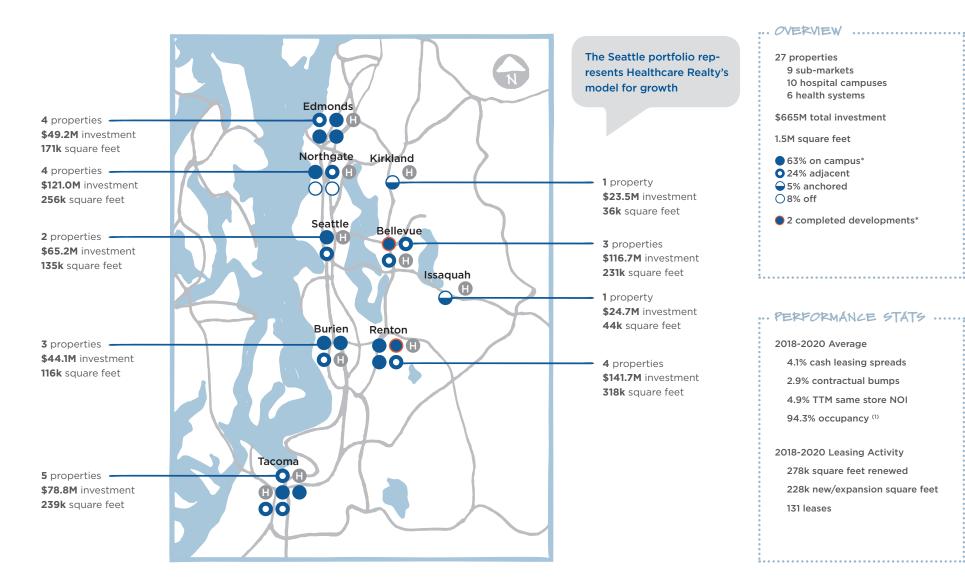
⁽¹⁾ ADJ: The Company defines an adjacent property as being no more than 0.25 miles from a hospital campus.

 $^{^{(2)}}$ ANC: Anchored includes off campus buildings where health systems lease 40% or more of the property.

⁽³⁾ Includes one property currently under contract.

Cluster Strategy

SEATTLE/TACOMA



... OVERVIEW

27 properties 9 sub-markets 10 hospital campuses 6 health systems

\$665M total investment

1.5M square feet

- 63% on campus*
- 24% adjacent
- € 5% anchored
- ○8% off
- 2 completed developments*

... PERFORMANCE STATS

2018-2020 Average

4.1% cash leasing spreads

2.9% contractual bumps

4.9% TTM same store NOI

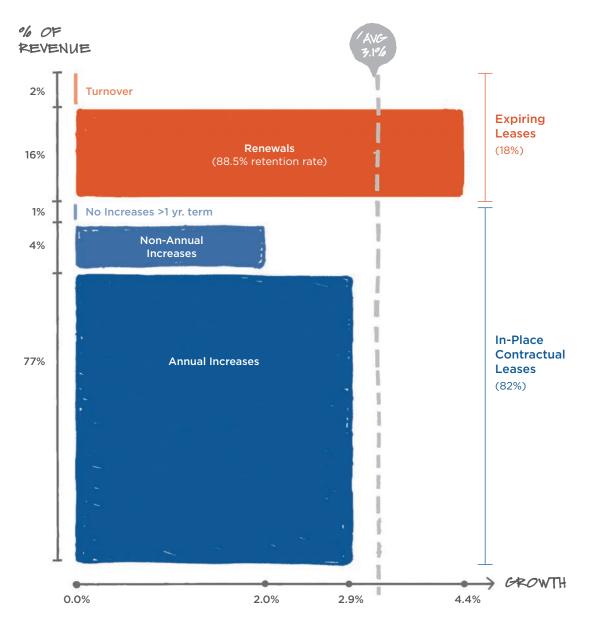
94.3% occupancy (1)

2018-2020 Leasing Activity

278k square feet renewed

228k new/expansion square feet

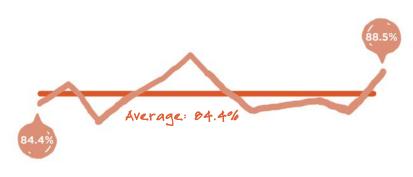
131 leases



INDICATIVE SAME STORE NOI GROWTH(1)

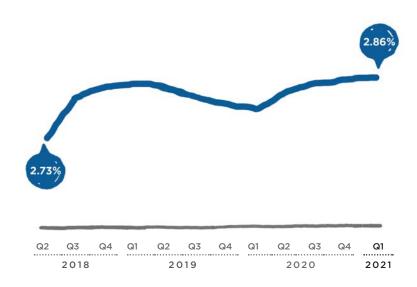
Base Revenue	3.00%
Op. Expense Reimbursement	2.25%
Total Revenue	2.50%
Operating Expenses	2.25%
Net Operating Income	+/- 3.00%

TENANT RETENTION



Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1 ⁽¹⁾	
***************************************				• • • • • • • • • • • •				•••••				
2018				2 (019			2021				

AVERAGE IN-PLACE CONTRACTUAL INCREASES

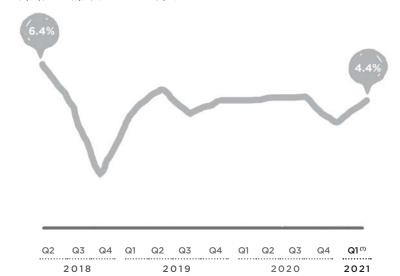


OCCUPÁNCY

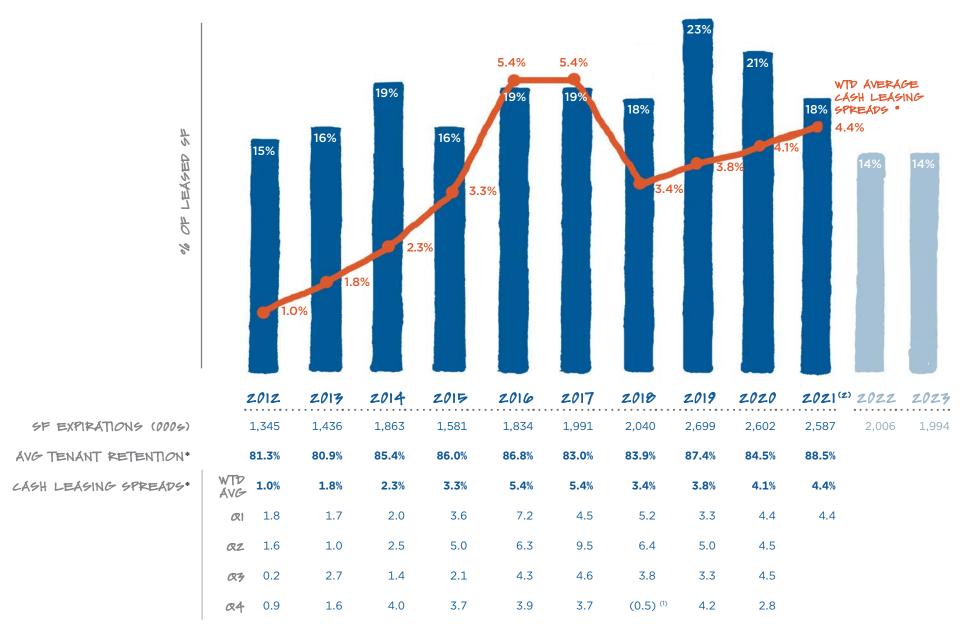


Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	
				• • • • • • • • •				• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •		•••••	
	2018			2	019			20	20		2021	

CASH LEASING SPREADS



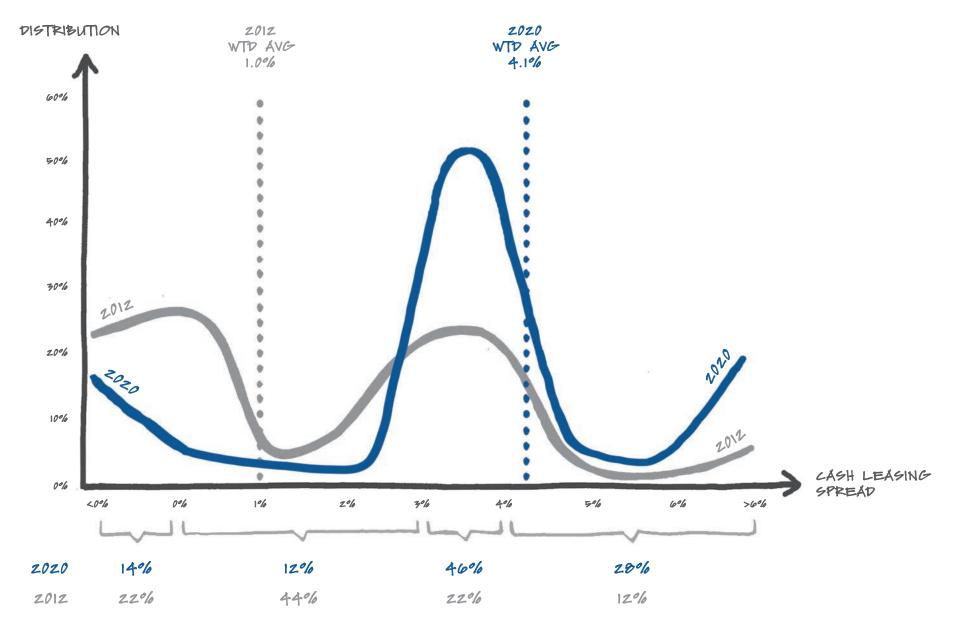
Lease Maturities



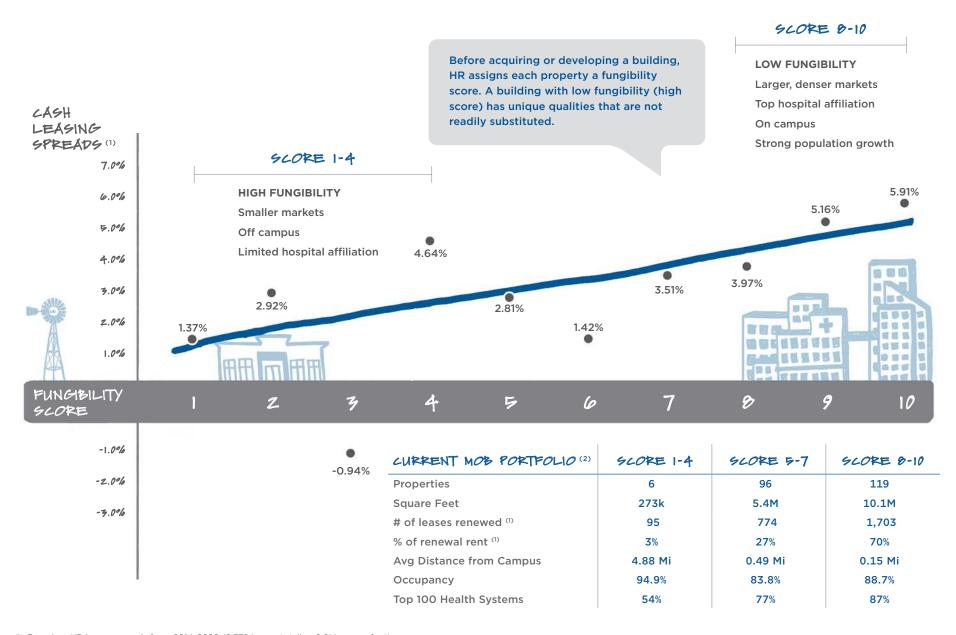
^{*} Same Store

⁽¹⁾ Excluding two tenants totaling approximately 50,000 square feet during the quarter, cash leasing spreads for the fourth quarter of 2018 would have been 3.8%

⁽²⁾ Beginning in the first quarter of 2021, metrics are for combined multi-tenant and single tenant net leases. Prior periods include only multi-tenant leases.



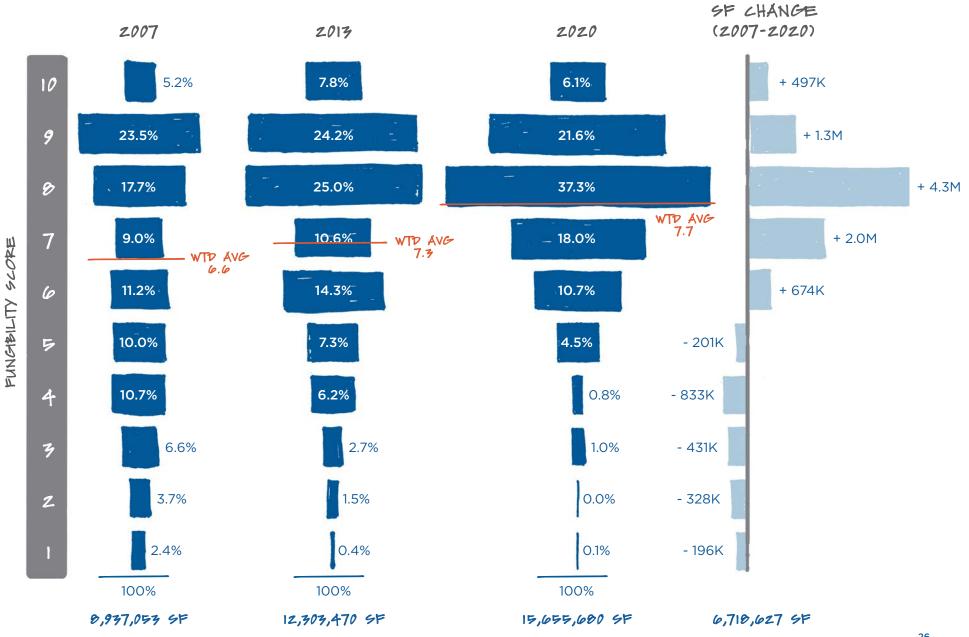
MOB Fungibility Metrics



 $^{^{} ext{ iny (1)}}$ Based on HR lease renewals from 2014-2020 (2,572 leases totaling 9.9M square feet)

⁽²⁾ As of March 31, 2021

HR MOB Portfolio Evolution



Capital Stack and Maturities

 4-/M													
\$700M Revolver due May 2023	1.01% (1)								DES	T METR	169		12 months ended 3/31/21
\$200M Term Loan due May 2024	1.96% (2)								Fixed	d Charge C	Coverage R	atio	4.7x
\$-150M									Debt	: Service C	overage (7)		5.2x
\$150M Term Loan due June 2026	3.13% (3)								Net I	Debt to Ac	ljusted EBI ⁻	ΓDA ⁽⁸⁾	5.3x
\$-116M											terprise Va		26.1%
Mortgage Notes Payable	4.07%	\$350M		Mortgage N	Notes Payab es ⁽⁶⁾	le							
Senior Notes Due May 2025	4.08% (4)	300		Term Loans Revolver	5								
Senior Notes Due January 2028	3.84%	250					,					1	
\$-300M		200								1			
Senior Notes Due March 2030	2.71% ⁽⁵⁾	150					· p						
 Senior Notes Due March 2031	2.24%	100				, 1		6.		11		1 4	1
\$4,556M ⁽⁶⁾		50			- 1 *			11,1		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
Equity Market Value		0							and the same of	i			
		,	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031+

Revolver = unsecured credit facility

3.08% BLENDED COST OF DEBT(6).

(1) As of March 31, 2021 with \$12.1 million of additional cash on hand

\$6,167

Enterprise Value

47M

- (2) The effective interest rate includes the impact of interest rate swaps on \$75.0 million at a weighted average rate of 2.37% (plus the applicable margin rates).
- (3) The effective interest rate includes the impact of interest rate swaps on \$100.0 million at a weighted average rate of 2.23% (plus the applicable margin rates).
- (4) The effective interest rate includes the impact of the \$1.7 million settlement of a forward-starting interest rate swap.
- (5) The effective interest rate includes the impact of the \$4.3 million settlement of forward interest rate hedges.
- (6) Based on a closing stock price of \$32.16 on April 30, 2021 and 141,660,077 shares outstanding. Debt does not include lease liabilities.
- (7) Based on the senior note covenant calculations that apply to the Senior Notes due 2030 and 2031.
- (8) Adjusted EBITDA is based on the current quarter results, annualized. See page 26 of our Quarterly Supplement for a reconciliation of adjusted EBITDA. Net debt does not include lease liabilities.

Healthcare Realty

Healthcare Realty Trust is a real estate investment trust that integrates owning, managing, financing and developing real estate properties associated primarily with the delivery of outpatient healthcare services throughout the United States. As of March 31, 2021, the Company was invested in 228 real estate properties in 24 states totaling 16.5 million square feet and was valued at approximately \$5.9 billion. The Company provides leasing and property management services to 13.1 million square feet nationwide.