Investor Presentation

June 2020



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 presentation. These forward-looking statements are made as of the date of this presentation 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 forward-looking statements. Such risks and uncertainties include, among other things, the following: the duration and scope of the COVID-19 pandemic; 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; the effects of health and safety measures adopted by the Company and its tenants related to the COVID-19 pandemic; the impact of the COVID-19 pandemic on the business and financial condition of 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; changes to facility-related healthcare regulations; competition for guality 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 and repay loans; 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 long-term single-tenant net leases; the Company's ability to timely reinvest proceeds from the sale of assets at similar yields; 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, 2019, under the heading "Risk Factors" in the Company's Quarterly Report on Form 10-Q filed with the SEC for the guarter ended March 31, 2020, 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.

Information as of March 31, 2020 unless otherwise disclosed

The Big Picture

\$5.78

ENTERPRISE VALUE

ZZ

PROPERTIES OWNED IN 25 STATES

15.8M

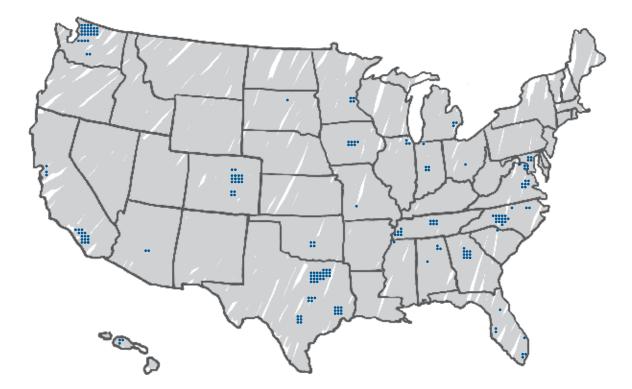
SF OWNED, 12.0M SF MANAGED INTERNALLY

94%

MEDICAL OFFICE AND OUTPATIENT



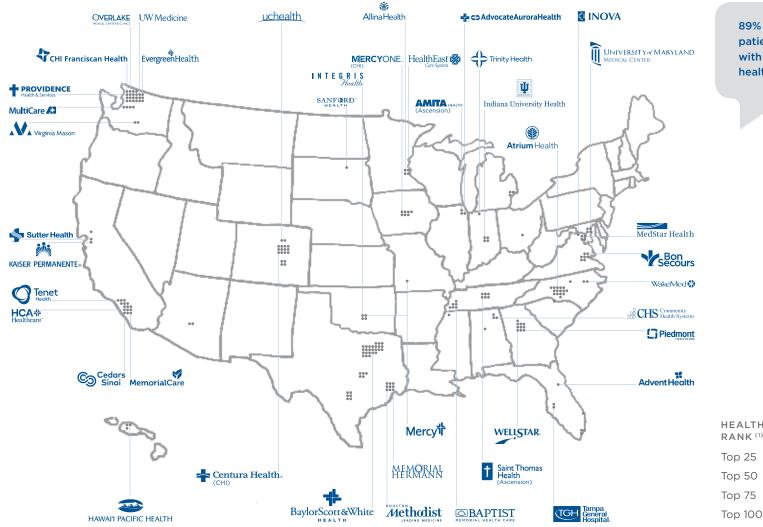
ON/ADJACENT TO HOSPITAL CAMPUSES



TOP MSAs	MSA RANK	SQ FT	%
Dallas	4	2,374,808	15.0%
Seattle	15	1,524,230	9.6%
Nashville	36	875,214	5.5%
Charlotte	22	860,735	5.4%
Los Angeles	2	859,783	5.4%
Denver	19	788,231	5.0%
Houston	5	620,930	3.9%
Atlanta	9	608,373	3.8%
Richmond	44	548,801	3.5%
Des Moines	87	532,610	3.4%

	% of Total SF		
MSA RANK	MOB/Outpatient		
Top 25	66%		
Тор 50	89%		
Top 75	91%		
Top 100	96%		

Health System Affiliations



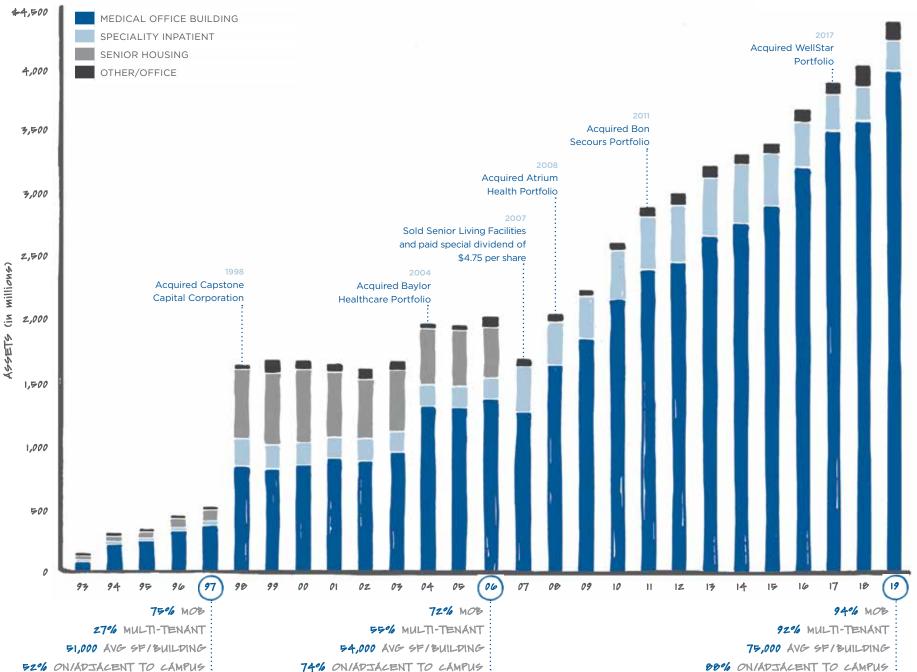
89% of Healthcare Realty's outpatient properties are associated with an investment-grade rated healthcare provider.

	Associated SF as a % of total SF	
LTH SYSTEM	MOB/Outpatient	
25	48%	
50	66%	
75	72%	
100 (2)	85%	

 $^{\scriptscriptstyle (1)}$ Ranked by revenue based on Modern Healthcare's Healthcare Systems Financial Database

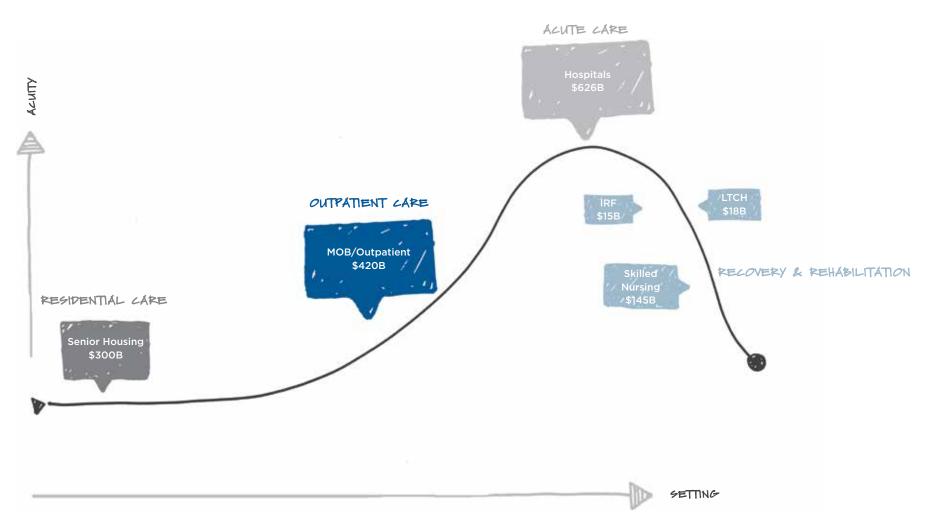
⁽²⁾ Have gross revenue of \$2.7B or greater

Portfolio History



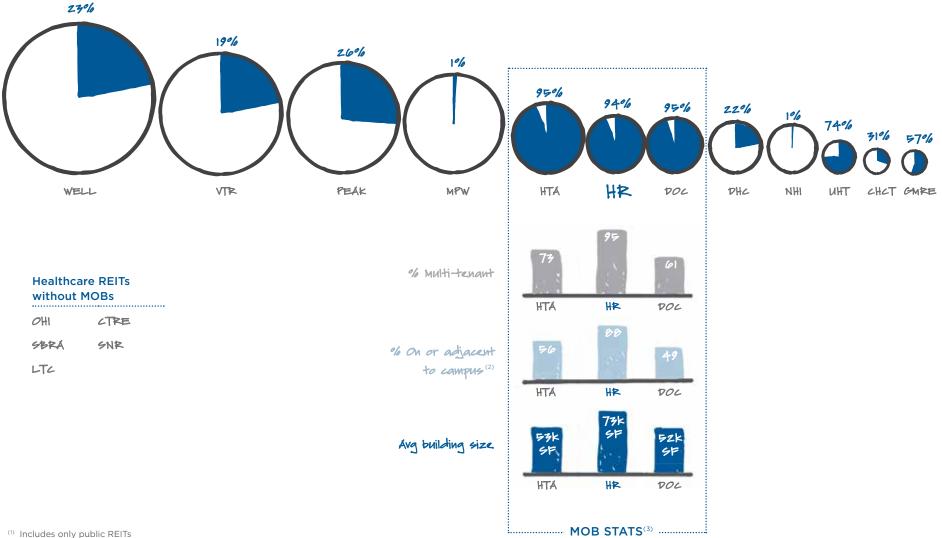
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\$1.5 TRILLION OF HEALTHCARE REAL ESTATE VALUE





% OF MOBS IN PORTFOLIO

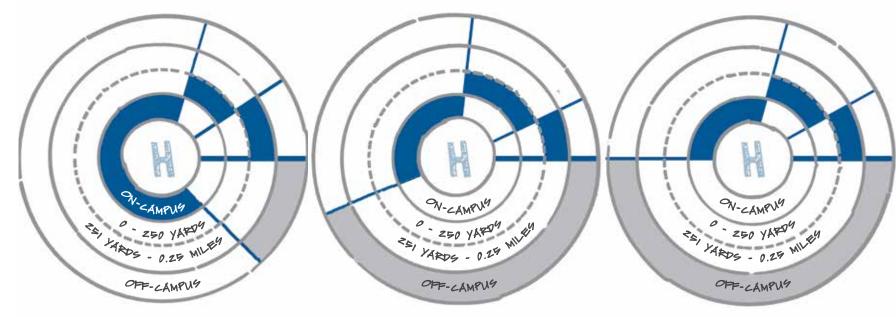


⁽¹⁾ Includes only public REITs

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

(3) By square feet

Source: Company Filings



HR

	SF	% OF TOTAL	
On-campus	9.9M	66.2%	
Adjacent	3.2M	21.6%	87.8%
0 - 250 yards	1.9M	12.8%	01.010
251 yards - 0.25 miles	1.3M	8.8%-	
Off-campus	1.8M	12.2%	
0.25 - 0.5 miles	287K	1.9%	
0.5 - 1 miles	281K	1.9%	
1 - 2 miles	554K	3.7%	
2 - 5 miles	352K	2.4%	
5 - 10 miles	206K	1.4%	
10 + miles	132K	0.9%	
TOTAL SF	14.9M	100.0%	

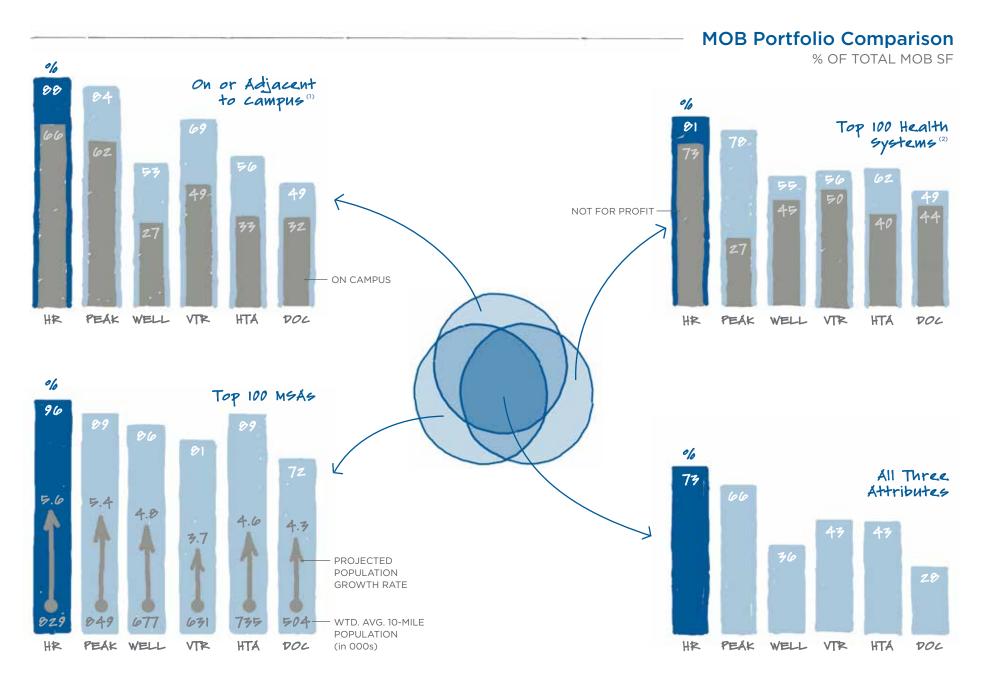
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SF	% OF TOTAL	
7.6M	33.0%	_
5.2M	22.8%	55.8%
3.6M	15.8%	77.0 10
1.6M	7.0% -	
10.3M	44.2%	
98K	0.4%	
1.4M	6.1%	
2.7M	11.6%	
3.5M	15.0%	
2.4M	10.4%	
163K	0.7%	_
23.1M	100.0%	

DOC

SF	% OF TOTAL	
4.2M	31.5%	
2.3M	17.3%	48.8%
1.4M	10.6%	70.00
879K	6.7%-	
6.7M	51.2%	
458K	3.5%	
700K	5.3%	
1.2M	9.3%	
2.7M	20.2%	
1.2M	9.2%	
497K	3.7%	_
13.2M	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



(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 revenue based on Modern Healthcare's Health System financials database

Source: Company reports; Modern Healthcare; BLS.gov; Nielsen; other public sources

Size of MOB Market

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

AVERAGE ANNUAL SALES

\$12B



TOP SELLERS (2010-2019)

Hammes Partners	\$1,166M
CNL Financial	1,045M
Welltower	763M
State of Michigan Retirement System	585M
Montecito Medical	524M
Mischer Investments/Memorial Hermann Hospital System	405M
Columbia Property Trust	333M
Harvard University	273M
DuPage Medical Group	229M
Harrison Street	227M
	\$5,550M

NEW DEVELOPMENT EACH YEAR

\$9-12B



TOP DEVELOPERS IN 2019

(Annual starts)	SQ FT
US Federal Properties	737K
Healthpeak Properties	665K
Hammes Company	659K
SASD Development Group	393K
Trammell Crow Company	390K
Nexcore Group	273K
Healthcare Realty	262K
Healthcare Trust of America	248K
Worth & Associates	217K
Simonmed Imaging Inc	193K
	4,037K

Non-REITS D Investor-\$101B (24%) owned ٦ \$147B (35%) ٥ REITS \$46B (11%) Provider-owned/ Government-owned/ Other D \$55B (13%) D 00 Hospital-owned \$218B (52%) ٥ 00

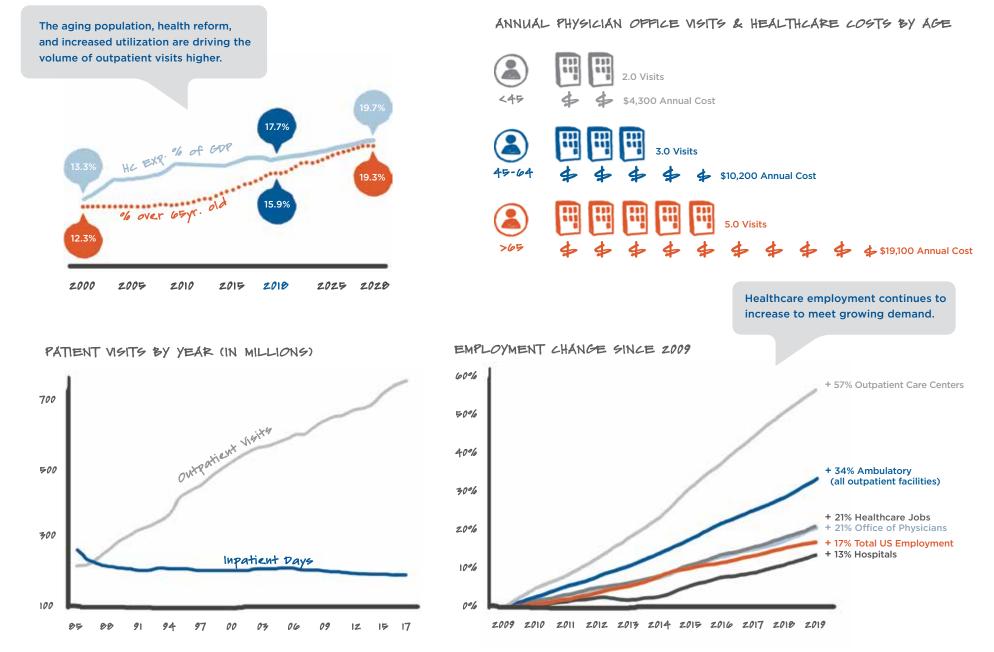
TOTAL OUTPATIENT/MOB MARKET \$420B

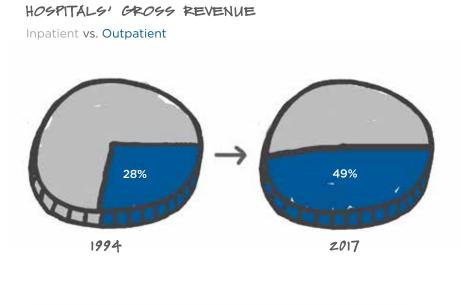
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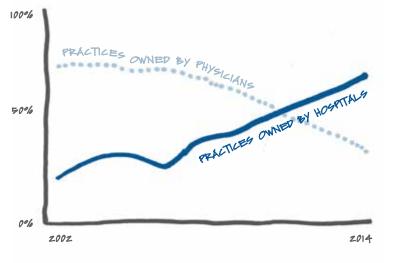
Hospital-owned facilities are rarely for sale.

Source: Stifel Nicolaus; Real Capital Analytics; Modern Healthcare, Revista

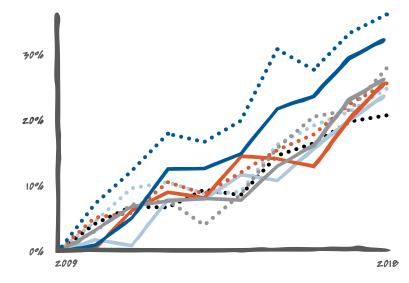
Booming Demand







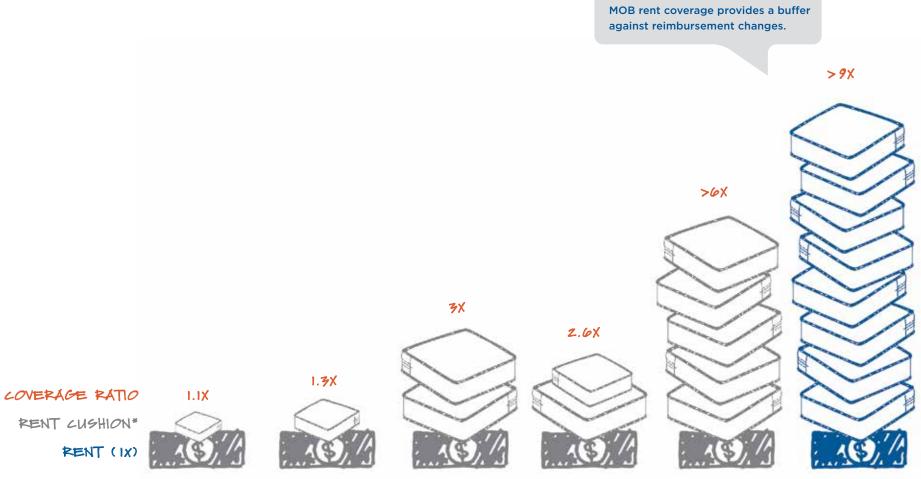
PHYSICIAN COMPENSATION GROWTH 2009-2018



•••• Pediatrics 34.7%

- ---- Internal Med. & Family Practice 30.8%
- •••• Cardiology 26.8%
- Neurology 25.0%
- •••• General Surgery 24.6%
- Dermatology **24.5%**
- •••• Oncology 23.8%
- ---- Orthopedic Surgery **22.6%**
- •••• Obstetric/Gynecology 19.9%

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



Assisted Living/ Independent Living

Skilled Nursing Facility

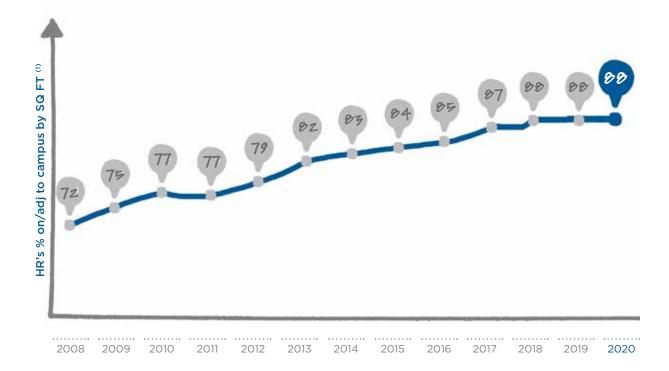
Inpatient Rehab Facility

Acute Care Hospital

Surgical Hospital

Medical Office Building

On-Campus Focus



Healthcare Realty has strategically shifted its portfolio toward lower-risk, on-campus medical office buildings.

Why On-Campus Matters⁽²⁾

	ON-CAMPUS	OFF-CAMPUS
Leasing Spread	3.8%	2.1%
Rent Bumps (3)	2.9%	2.5%
Tenant Retention	84.4%	77.9%
Occupancy ⁽⁴⁾	88.9%	78.8%

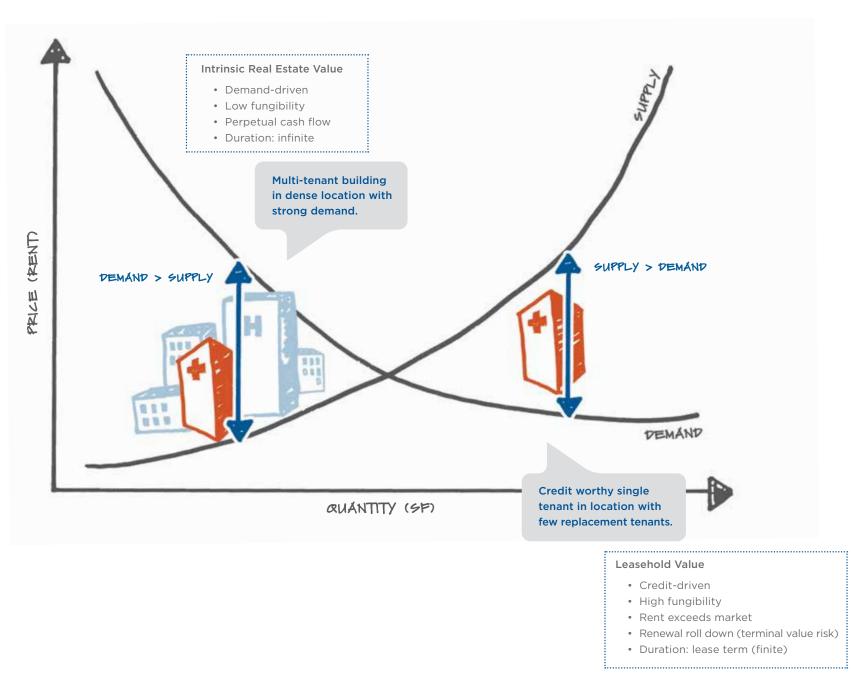
⁽¹⁾ For purposes of comparison, the Company adopted the standard definition of adjacent to a hospital campus referring to properties that are no more than 0.25 miles from a hospital campus.

⁽²⁾ HR results from 2008-2019

⁽³⁾ As of March 31, 2020. Includes bumps for properties sold from 2014-2019

⁽⁴⁾ Includes occupancy at the time of sale for disposition properties

Intrinsic Real Estate Value vs. Leasehold Value



HEALTHLARE REALTY'S AVERAGE MULTI-TENANT LEASE SIZE = 4,050 SF

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Top Healthcare Realty Tenant Specialties	% of Heal	thcare Real	ty SQ FT ⁽¹⁾	Mix of US physicians ⁽²⁾
	ON/ADJ	OFF	TOTAL	
% OF HR PORTFOLIO	88%	12%	100%	
PRIMARY CARE				
Family Practice/Internal Medicine	10%	29%	12%	26%
Pediatrics	5%	6%	5%	7%
Primary Care	15%	35%	18%	33%
OTHER TOP SPECIALTIES				
Orthopedics/Sports Medicine	11%	12%	12%	2%
Obstetrics/Gynecology	10%	5%	10%	5%
Ambulatory Surgery Center	8%	11%	8%	
Cardiology/Cardiothoracic Surgery	8%	1%	7%	4%
Oncology	7%	2%	6%	3%
Imaging/Diagnostics/Radiology	5%	9%	6%	3%
Neurology/Neurosurgery	4%	3%	4%	3%
Multi Specialty Practice	3%	3%	3%	
Dermatology	3%	3%	3%	1%

⁽¹⁾ Leased to physicians and hospital providers

⁽²⁾ AAMC, 2017 Physician Specialty Data Book

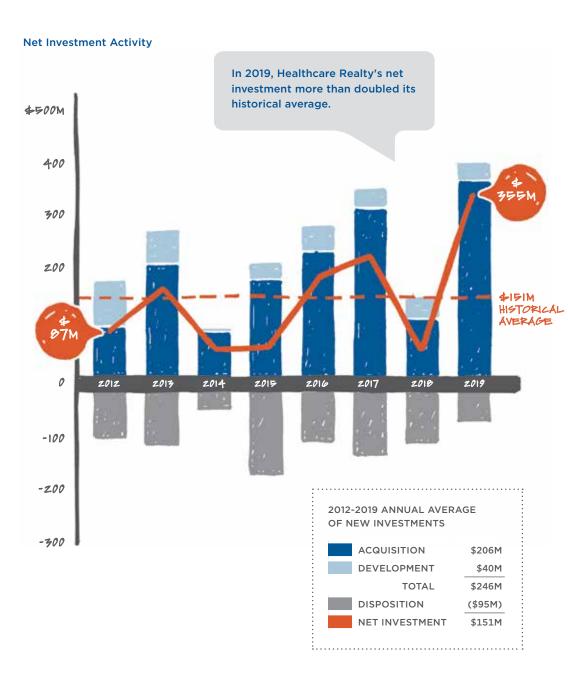
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2,501-	5,001-	7,501-	10,000+ SF
5,000 SF	7,500 SF	10,000 SF	

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

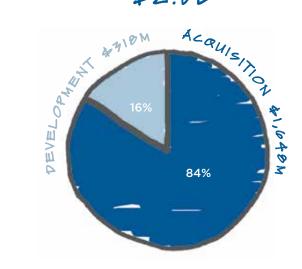
Allergy	Infectious Disease	Podiatry
Anesthesiology	Neonatology	Psychology
Audiology	Nephrology	Pulmonary Medicine
Bariatrics	Ophthalmology	Reproductive Endocrinology
Colon and Rectal Surgery	Otolaryngology	Rheumatology
Endocrinology	Pain Management	Urology
Gastroenterology	Plastic Surgery	Vascular Surgery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

Historical Investment Activity



2012-2019 Cumulative New Investments:





PORTFOLIO COMPOSITION CHANGE (by SQ FT)

	2012	2019	CHANGE
% MOB	88	94	+ 6
% On/Adj to Campus	79	88	+ 9
% Multi-tenant	82	92	+10

Recent MOB Acquisitions



Adjacent to A- rated Huntington Hospital

TAJ MÁHÁL MEDICÁL CENTER



Healthcare Realty targets on-campus, multi-tenant MOBs associated with market-leading hospitals.



198 UNION BOULEVÁRD

Denver 17k SF Aug '18 Adjacent to St. Anthony Hospital, part of BBB+ rated CommonSpirit Health

RIDGELINE MEDICAL BUILDING 1, 11 & 111 :: Denver 137k SF Mar '20

Adjacent to Highlands Ranch Hospital, part of AA rated UCHealth



...

H

POWERS PROPESSIONAL CENTER Colorado Springs 34k SF Mar '20 Near St. Francis Medical Center, part of BBB+

rated CommonSpirit Health

ij NORTHWEST MEDICAL CENTER

Oklahoma Citv 83k SF May '18

ARTESIAN MEDICAL CENTER

Oklahoma City 29k SF Sep '19 Adjacent to Baptist Medical Center, part of A+ rated Integris Health

MÁGNOLIÁ MEDICÁL TOWER ij

90k SF Dallas Jun '19 Adjacent to All Saints Medical Center, part of AA- rated Baylor Scott & White Health

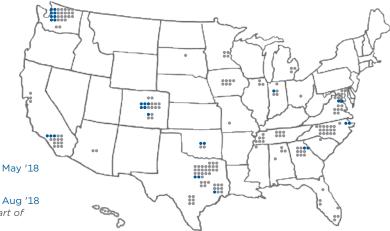
PLANO MEDICAL PAVILION

Dallas 48k SF Oct '19 Adjacent to Medical Center of Plano, part of AA- rated Baylor Scott & White Health

TOWN CENTER MEDICAL ...

Houston

30k SF Aug '19 On the campus of Sugar Land Hospital. part of AA rated Houston Methodist



H METHODIST PROPESSIONAL CENTER II

143k SE Mar '19 Indianapolis On the campus and attached to Methodist Hospital. part of AA rated Indiana University Health



Raleigh

Washington, DC 79k SF Mar '19

FAIR OAKS MOB II

Washington, DC 79k SF Mar '19 On the campus of Fair Oaks Hospital, part of AA+ rated Inova Health System



DURANT MEDICAL CENTER

58k SF Oct '19

11001 DURANT ROAD

Raleigh 16k SF Feb '20 Adjacent to North Hospital, part of A2 rated WakeMed Health



2061 PEACHTREE

Atlanta 48k SF Apr '19 Adjacent to Atlanta Hospital, part of AA- rated Piedmont Healthcare

H KENMÁR MEDICÁL BUILDING 65k SF Atlanta

Feb '20 Adjacent to Kennestone Hospital, part of A rated Wellstar Health System 18

Acquisition Discipline

Off-Campus

On-Campus/Adjacent

2019 AVAILABLE OFFERINGS

571 total offerings | 38.7M SF

CONFIDENTIALITY AGREEMENT (CA)

Healthcare Realty maintains a disciplined focus on properties located on hospital campuses or that expand its relationships with leading health systems. In 2019, nearly 70% of the properties acquired were internally sourced and not widely marketed.
 11111
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 1111

 41 evaluated
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 \$1.4B
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LETTER OF INTENT (LOI)

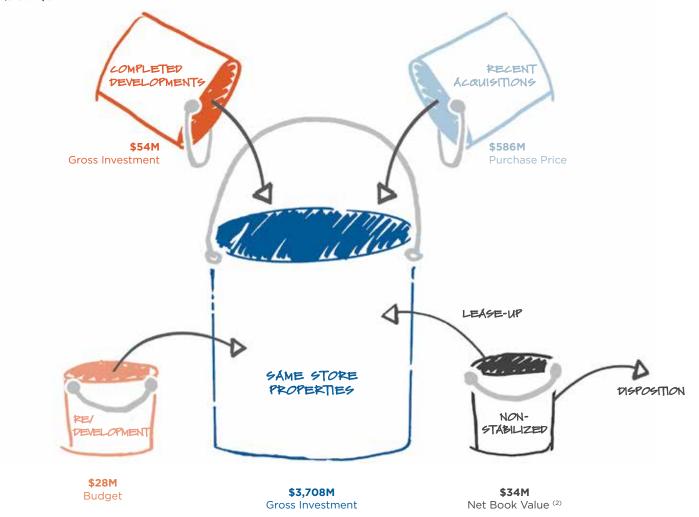
12 offers \$565M	11++++	1111	1111 1111 1111 1112 1114 1	26 offers \$1.2B
		CLC	75ED	
5	closed \$105M	1111	1111 1111 1	11 closed \$276M

HR activity as a % of total offerings

	OFF-CAMPUS	on-campus
CA	9%	40%
LOI	3%	22%
Closed	1%	9%

Portfolio Composition

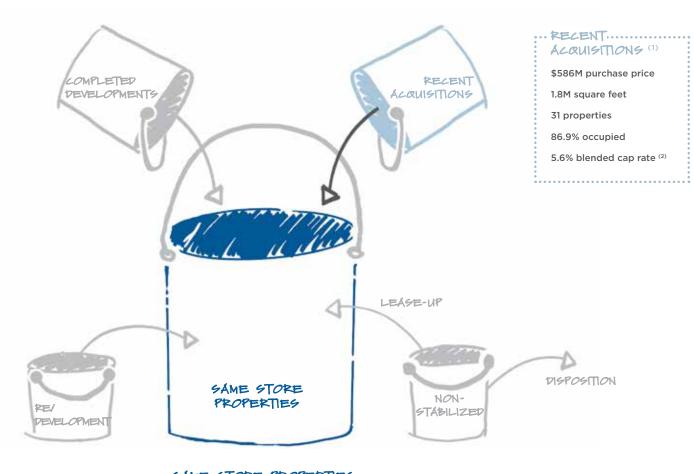
\$4.4 BILLION OF ASSETS (1)



(1) Excludes land held for development and corporate property and includes development and redevelopment budgets

 $^{\scriptscriptstyle (2)}$ Reflects Net Book Value or the contractual purchase price, where applicable

Stabilized Properties



SAME STORE PROPERTIES

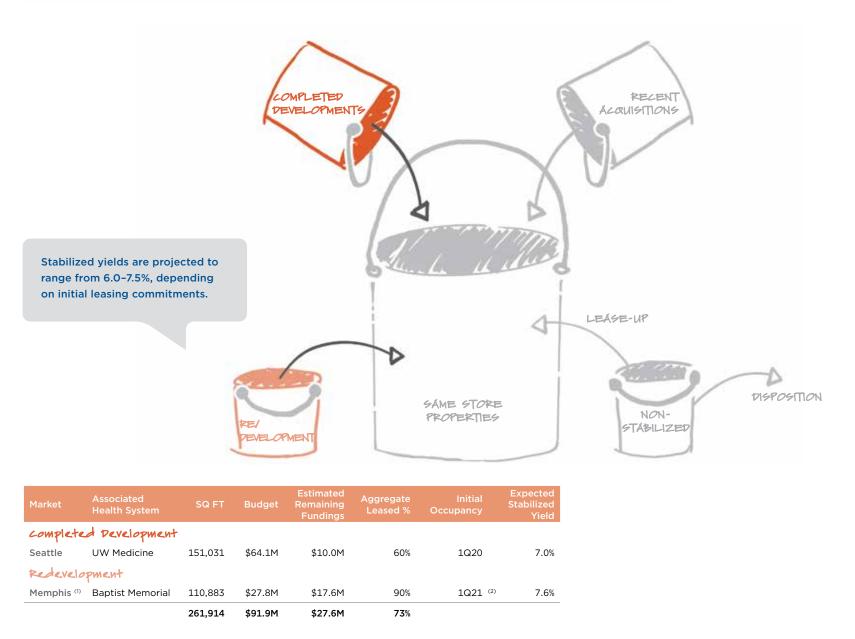
\$3,708M invested	9% single-tenant net lease		
13.4M square feet	91% multi-tenant		
171 properties	2020 NOI growth profile:		
7.4% yield on cost (3)	• Multi-tenant: 2.1-2.7%		
89.0% occupied	• Single-tenant net lease: 1.7-2.5%		
\$276M annualized NOI	• Total: 2.0-2.7%		

 $^{\scriptscriptstyle (1)}$ Properties acquired during the prior nine quarters, not included in same store

⁽²⁾ Cap rate represents the forecasted first year NOI divided by purchase price.

⁽³⁾ Based on the current quarter NOI, annualized.

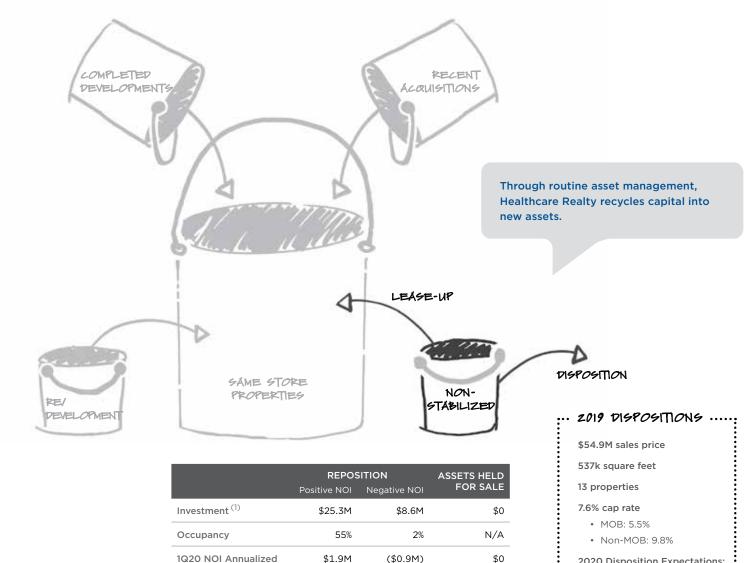
Re/Development Properties



(1) The project includes the acquisition of a 110,883 square foot medical office building for \$8.7 million and redevelopment costs related to the property.

⁽²⁾ Initial occupancy represents when new and renewed leases are expected to take occupancy.





7

322k

of properties

SQ FT

2

108k

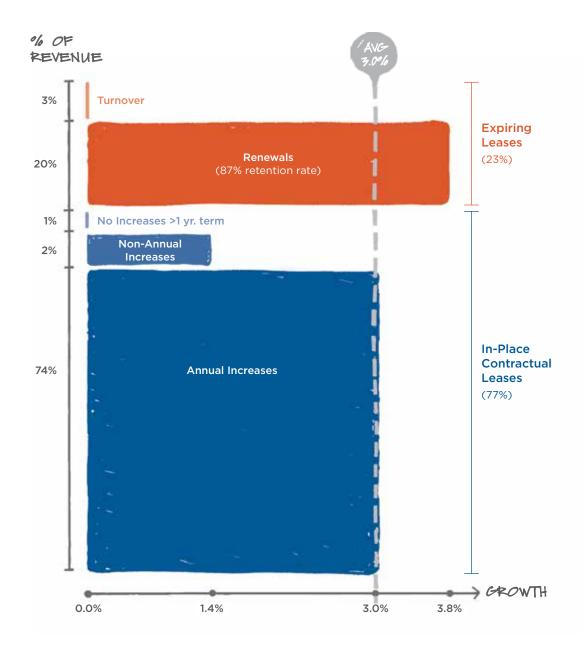
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^{• \$0}M-\$100M • 5.0%-7.0% cap rate

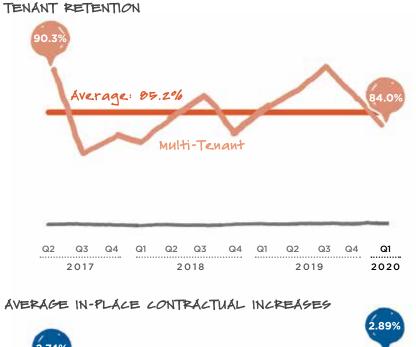
Multi-Tenant Same Store Revenue Model



SAME STORE NOI GROWTH (multi-tenant)

	2019 ACTUAL	
Average Occupancy	88.3%	
Rate per SF	\$35.45	
Base Revenue	3.0%	
Op. Expense Reimbursement	1.5%	
Total Revenue	2.5%	
Operating Expenses	1.5%	
Net Operating Income	3.2%	

Same Store Portfolio Trends









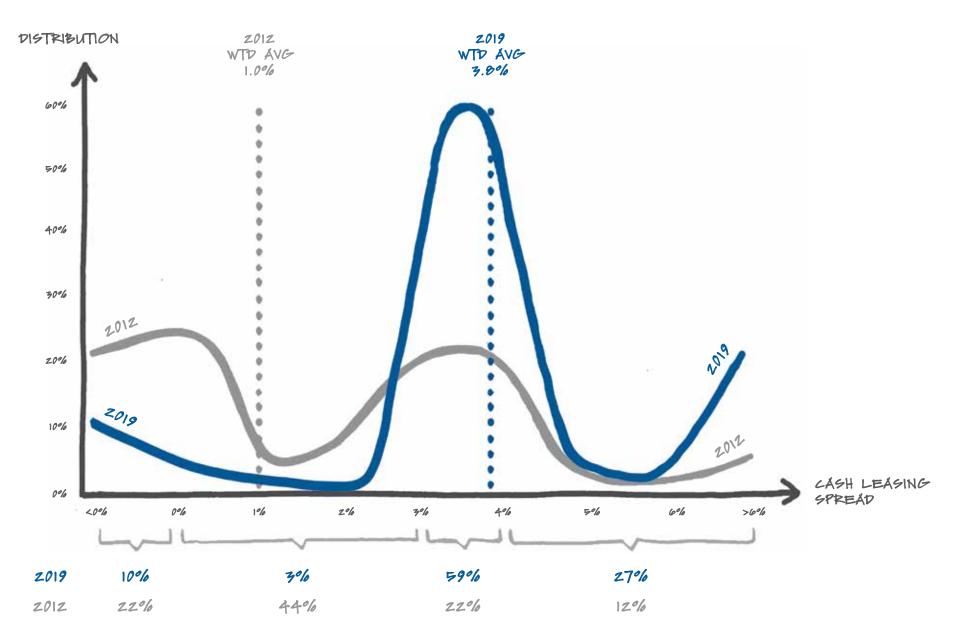
Multi-Tenant Lease Maturities

SF EXPIRATIONS (0005) AVERAGE TENANT RETENTION* CASH LEASING SPREADS*

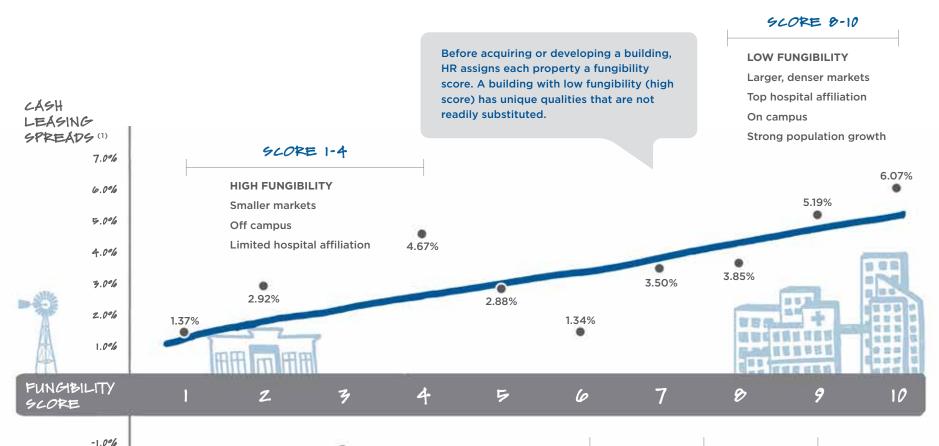
* Same Store

⁽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%

Cash Leasing Spread Distribution



MOB Fungibility Metrics



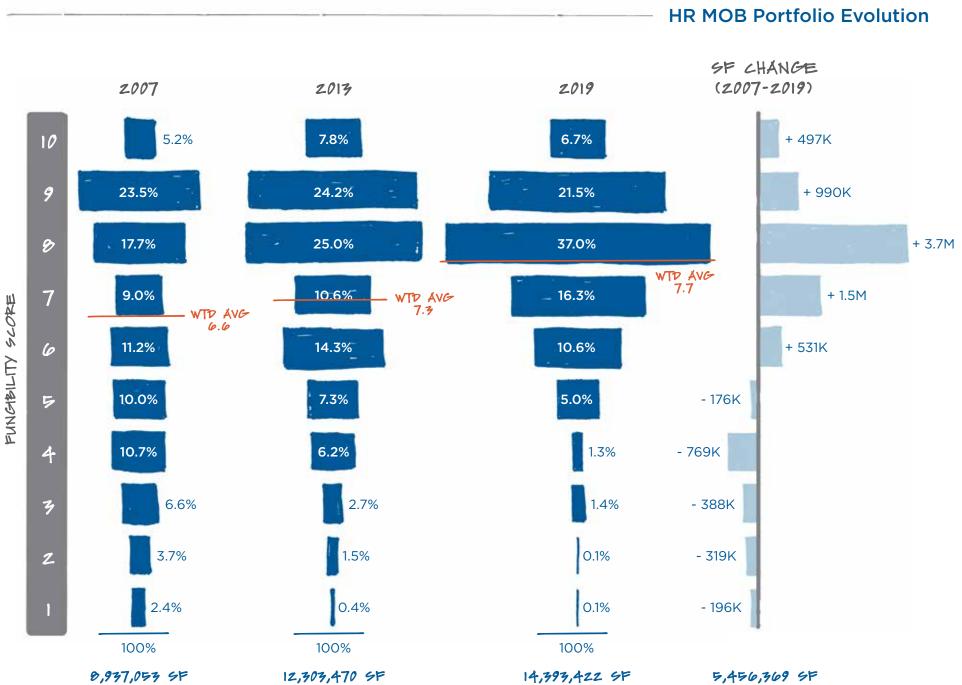
• -1.05%	CURRENT MOB PORTFOLIO (2)	SCORE 1-4	960RE 5-7	SCORE 8-10
1.0070	Properties	10	82	112
	Square Feet	409k	4.7M	9.8M
	# of leases renewed (1)	92	676	1,463
	% of renewal rent (1)	4%	27%	69%
	Avg Distance from Campus	3.88 Mi	0.45 Mi	0.15 Mi
	Occupancy	65.0%	84.0%	88.1%
	Top 100 Health Systems	64%	75%	84%

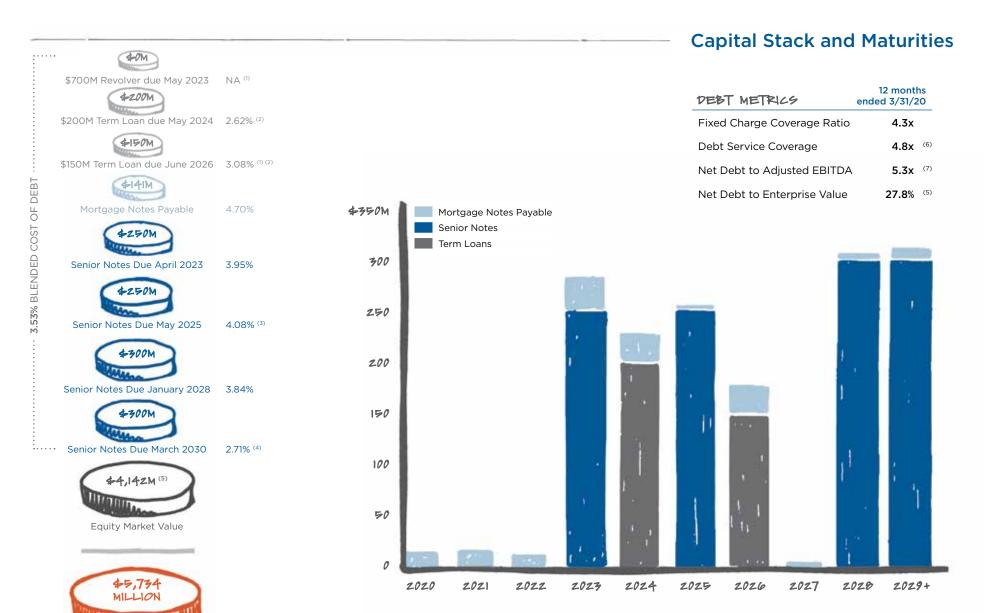
⁽¹⁾ Based on HR lease renewals from 2014-2019 (2,231 leases totaling 8.5M square feet)

(2) As of March 31, 2020

-2.0%

-3.0%





Revolver = unsecured credit facility

Enterprise Value

- ⁽¹⁾ As of May 29, 2020. Balance reflects fully drawn \$150 million Term Loan Due June 2026 with proceeds used to pay down the Revolver and \$20 million of additional cash on hand.
- (2) The effective interest rates include the impact of interest rate swaps on \$175.0 million at a weighted average rate of 2.29% (plus the applicable margin rates).
- ⁽³⁾ The effective interest rate includes the impact of the \$1.7 million settlement of a forward-starting interest rate swap.
- ⁽⁴⁾ The effective interest rate includes the impact of the \$4.3 million settlement of forward interest rate hedges.
- (5) Based on a closing stock price of \$30.70 on May 29, 2020 and 134,932,261 shares outstanding on May 1, 2020. Debt does not include lease liabilities.
- ⁽⁶⁾ Based on the senior note covenant calculations that apply to the Senior Notes due 2025 and 2028.
- (7) 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 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, 2020, the Company owned 212 real estate properties in 25 states totaling 15.8 million square feet and was valued at approximately \$5.3 billion. The Company provided leasing and property management services to 12.0 million square feet nationwide.