

Discussion and Reconciliation of NonGAAP Financial Measures

June 30, 2019

(Unaudited)

Adjusted Fixed Charge Coverage Adjusted EBITDAre divided by Fixed Charges. Adjusted Fixed Charge Coverage is a supplemental measure of liquidity and our ability to meet interest payments on our outstanding debt and pay dividends to our preferred stockholders, if applicable. Our various debt agreements contain covenants that require us to maintain ratios similar to Adjusted Fixed Charge Coverage and credit rating agencies utilize similar ratios in evaluating and determining the credit rating on certain of our debt instruments. Adjusted Fixed Charge Coverage is subject to the same limitations and qualifications as Adjusted EBITDAre and Fixed Charges.

Cash Operating Expenses Cash Operating Expenses represent property level operating expenses (which exclude transition costs) after eliminating the effects of straight-line rents, lease termination fees, actuarial reserves for insurance claims that have been incurred but not reported, and the impact of deferred community fee expense.

Cash Real Estate Revenues Cash Real Estate Revenues represent rental and related revenues, resident fees and services, and income from DFLs after eliminating the effects of straight-line rents, DFL non-cash interest, amortization of market lease intangibles, lease termination fees, and the impact of deferred community fee income.

Consolidated Debt The carrying amount of bank line of credit and term loans, senior unsecured notes, mortgage debt, and other debt, as reported in our consolidated financial statements.

Consolidated Gross Assets The carrying amount of total assets, excluding investments in and advances to our unconsolidated JVs, after adding back accumulated depreciation and amortization, as reported in our consolidated financial statements. Consolidated Gross Assets is a supplemental measure of our financial position, which, when used in conjunction with debt-related measures, enables both management and investors to analyze our leverage and to compare our leverage to that of other companies.

Consolidated Secured Debt Mortgage and other debt secured by real estate, as reported in our consolidated financial statements.

Debt Investments Loans secured by a direct interest in real estate and mezzanine loans.

Direct Financing Lease ("DFL") Lease for which future minimum lease payments are recorded as a receivable and the difference between the future minimum lease payments and the estimated residual values less the cost of the properties is recorded as unearned income. Unearned income is deferred and amortized to income over the lease terms to provide a constant yield.

EBITDAre and Adjusted EBITDAre EBITDAre, or EBITDA for Real Estate, is a supplemental performance measure defined by the National Association of Real Estate Investment Trusts ("NAREIT") and intended for real estate companies. It represents earnings before interest expense, income taxes, depreciation and amortization, gains or losses from sales of depreciable property (including gains or losses on change in control), and impairment charges (recoveries) related to depreciable property. Adjusted EBITDAre is defined as EBITDAre excluding impairments (recoveries) related to non-depreciable assets, transaction-related items, prepayment costs (benefits) associated with early retirement or payment of debt, severance and related charges, litigation costs (recoveries), casualty-related charges (recoveries), stock compensation expense, and foreign currency remeasurement losses (gains), and is adjusted to include our share of CCRC non-refundable entrance fees received. EBITDAre and Adjusted EBITDAre important supplemental measures to net income (loss) because they provide an additional manner in which to evaluate our operating performance and serve as additional indicators of our ability service our debt obligations. Net income (loss) is the most directly comparable U.S. generally accepted accounting principles ("GAAP") measure to EBITDAre and Adjusted EBITDAre.

Enterprise Debt Consolidated Debt plus our pro rata share of total debt from our unconsolidated JVs. Enterprise Debt is a supplemental measure of our financial position, which enables both management and investors to analyze our leverage and to compare our leverage to that of other companies. Our pro rata share information is calculated by applying our actual ownership percentage for the period and excludes debt funded by us to our JVs. Our pro rata share of total debt from our unconsolidated JVs is not intended to reflect our actual liability or ability to access assets should there be a default under any or all such loans or a liquidation of the JVs.

Enterprise Gross Assets Consolidated Gross Assets plus our pro rata share of total gross assets from our unconsolidated JVs, after adding back accumulated depreciation and amortization. Enterprise Gross Assets is a supplemental measure of our financial position, which, when used in conjunction with debt-related measures, enables both management and investors to analyze our leverage and to compare our leverage to that of other companies.

Enterprise Secured Debt Consolidated Secured Debt plus our pro rata share of mortgage debt from our unconsolidated JVs. Enterprise Secured Debt is a supplemental measure of our financial position, which enables both management and investors to analyze our leverage and to compare our leverage to that of other companies. Our pro rata share of Enterprise Secured Debt from our unconsolidated JVs is not intended to reflect our actual liability or ability to access assets should there be a default under any or all such loans or a liquidation of the JVs.

Entrance Fee Certain of our communities have residency agreements which require the resident to pay an upfront entrance fee prior to taking occupancy at the community. For net income, NOI and NAREIT FFO, the non-refundable portion of the entrance fee is recorded as deferred entrance fee revenue and amortized over the estimated stay of the resident based on an actuarial valuation. For Cash NOI and FAD, the non-refundable entrance fees ("NREFs") are recognized upon receipt, net of a reserve for statutory refunds due to early terminations. The refundable portion of a resident's entrance fee is generally refundable within a certain number



of months or days following contract termination or upon the sale of the unit. All refundable amounts due to residents at any time in the future are classified as liabilities.

Financial Leverage Enterprise Debt divided by Enterprise Gross Assets. Financial Leverage is a supplemental measure of our financial position, which enables both management and investors to analyze our leverage and to compare our leverage to that of other companies. Our pro rata share information is calculated by applying our actual ownership percentage for the period and excludes debt funded by us to our JVs. Our pro rata share of total debt from our unconsolidated JVs is not intended to reflect our actual liability or ability to access assets should there be a default under any or all such loans or a liquidation of the JVs.

Fixed Charges Total interest expense plus capitalized interest plus preferred stock dividends (if applicable). Fixed Charges also includes our pro rata share of the interest expense plus capitalized interest plus preferred stock dividends (if applicable) of our unconsolidated JVs. Fixed Charges is a supplemental measure of our interest payments on outstanding debt and dividends to preferred stockholders for purposes of presenting Fixed Charge Coverage and Adjusted Fixed Charge Coverage. Fixed Charges is subject to limitations and qualifications, as, among other things, it does not include all contractual obligations.

Funds Available for Distribution ("FAD") FAD is defined as FFO as adjusted after excluding the impact of the following: (i) amortization of deferred compensation expense, (ii) amortization of deferred financing costs, net, (iii) straight-line rents, (iv) deferred income taxes, (v) amortization of acquired market lease intangibles, net, (vi) non-cash interest related to DFLs and lease incentive amortization (reduction of straight-line rents), (vii) actuarial reserves for insurance claims that have been incurred but not reported, and (viii) deferred revenues, excluding amounts amortized into rental income that are associated with tenant funded improvements owned/recognized by us and up-front cash payments made by tenants to reduce their contractual rents. Also, FAD: (i) is computed after deducting recurring capital expenditures, including second generation leasing costs and second generation tenant and capital improvements and (ii) includes lease restructure payments and adjustments to compute our share of FAD from our unconsolidated joint ventures and those related to CCRC non-refundable entrance fees. Certain prior period amounts in the "Non-GAAP Financial Measures Reconciliation" below for FAD have been reclassified to conform to the current period presentation. More specifically, recurring capital expenditures, including second generation leasing costs and second generation tenant and capital improvements ("FAD capital expenditures") excludes our share from unconsolidated joint ventures (reported in "other FAD adjustments"). Adjustments for joint ventures are calculated to reflect our pro-rata share of both our consolidated and unconsolidated joint ventures. We reflect our share of FAD for unconsolidated joint ventures by applying our actual ownership percentage for the period to the applicable reconciling items on an entity by entity basis. We reflect our share for consolidated joint ventures in which we do not own 100% of the equity by adjusting our FAD to remove the third party ownership share of the applicable reconciling items based on actual ownership percentage for the applicable periods (reported in "other FAD adjustments"). See FFO for further disclosure regarding our use of pro-rata share information and its limitations. Other REITs or real estate companies may use different methodologies for calculating FAD, and accordingly, our FAD may not be comparable to those reported by other REITs. Although our FAD computation may not be comparable to that of other REITs, management believes FAD provides a meaningful supplemental measure of our performance and is frequently used by analysts, investors, and other interested parties in the evaluation of our performance as a REIT. We believe FAD is an alternative run-rate earnings measure that improves the understanding of our operating results among investors and makes comparisons with: (i) expected results, (ii) results of previous periods, and (iii) results among REITs more meaningful. FAD does not represent cash generated from operating activities determined in accordance with GAAP and is not necessarily indicative of cash available to fund cash needs as it excludes the following items which generally flow through our cash flows from operating activities: (i) adjustments for changes in working capital or the actual timing of the payment of income or expense items that are accrued in the period, (ii) transaction-related costs, (iii) litigation settlement expenses, (iv) severancerelated expenses, and (v) actual cash receipts from interest income recognized on loans receivable (in contrast to our FAD adjustment to exclude non-cash interest and depreciation related to our investments in direct financing leases). Furthermore, FAD is adjusted for recurring capital expenditures, which are generally not considered when determining cash flows from operations or liquidity. FAD is a non-GAAP supplemental financial measure and should not be considered as an alternative to net income (loss) determined in accordance with GAAP.

Funds From Operations ("FFO") FFO encompasses NAREIT FFO and FFO as adjusted, each of which is described in detail below. We believe FFO applicable to common shares, diluted FFO applicable to common shares, and diluted FFO per common share are important supplemental non-GAAP measures of operating performance for a REIT. Because the historical cost accounting convention used for real estate assets utilizes straight-line depreciation (except on land), such accounting presentation implies that the value of real estate assets diminishes predictably over time. Since real estate values instead have historically risen and fallen with market conditions, presentations of operating results for a REIT that use historical cost accounting for depreciation could be less informative. The term FFO was designed by the REIT industry to address this issue.

NAREIT FFO. FFO, as defined by the National Association of Real Estate Investment Trusts ("NAREIT"), is net income (loss) applicable to common shares (computed in accordance with GAAP), excluding gains or losses from sales of depreciable property, including any current and deferred taxes directly associated with sales of depreciable property, impairments of, or related to, depreciable real estate, plus real estate and other real estate-related depreciation and amortization, and adjustments to compute our share of NAREIT FFO and FFO as adjusted (see below) from joint ventures. Adjustments for joint ventures are calculated to reflect our pro-rata share of both our consolidated and unconsolidated joint ventures. We reflect our share of NAREIT FFO for unconsolidated joint ventures by applying our actual ownership percentage for the period to the applicable reconciling items on an entity by entity basis. For consolidated joint ventures in which we do not own 100%, we reflect our share of the equity by adjusting our NAREIT FFO to remove the third party ownership share of the applicable reconciling items based on actual ownership percentage



for the applicable periods. Our pro-rata share information is prepared on a basis consistent with the comparable consolidated amounts, is intended to reflect our proportionate economic interest in the operating results of properties in our portfolio and is calculated by applying our actual ownership percentage for the period. We do not control the unconsolidated joint ventures, and the pro-rata presentations of reconciling items included in NAREIT FFO do not represent our legal claim to such items. The joint venture members or partners are entitled to profit or loss allocations and distributions of cash flows according to the joint venture agreements, which provide for such allocations generally according to their invested capital.

The presentation of pro-rata information has limitations, which include, but are not limited to, the following: (i) the amounts shown on the individual line items were derived by applying our overall economic ownership interest percentage determined when applying the equity method of accounting and do not necessarily represent our legal claim to the assets and liabilities, or the revenues and expenses and (ii) other companies in our industry may calculate their pro-rata interest differently, limiting the usefulness as a comparative measure. Because of these limitations, the pro-rata financial information should not be considered independently or as a substitute for our financial statements as reported under GAAP. We compensate for these limitations by relying primarily on our GAAP financial statements, using the pro-rata financial information as a supplement.

NAREIT FFO does not represent cash generated from operating activities in accordance with GAAP, is not necessarily indicative of cash available to fund cash needs and should not be considered an alternative to net income (loss). We compute NAREIT FFO in accordance with the current NAREIT definition; however, other REITs may report NAREIT FFO differently or have a different interpretation of the current NAREIT definition from ours.

FFO as adjusted. In addition, we present NAREIT FFO on an adjusted basis before the impact of non-comparable items including, but not limited to, transaction-related items, impairments (recoveries) of non-depreciable assets, losses (gains) from the sale of non-depreciable assets, severance and related charges, prepayment costs (benefits) associated with early retirement or payment of debt, litigation costs (recoveries), casualty-related charges (recoveries), foreign currency remeasurement losses (gains), and changes in tax legislation ("FFO as adjusted"). Transaction-related items include transaction expenses and gains/charges incurred as a result of mergers and acquisitions and lease amendment or termination activities. Prepayment costs (benefits) associated with early retirement of debt include the write-off of unamortized deferred financing fees, or additional costs, expenses, discounts, makewhole payments, penalties or premiums incurred as a result of early retirement or payment of debt. Management believes that FFO as adjusted provides a meaningful supplemental measurement of our FFO run-rate and is frequently used by analysts, investors, and other interested parties in the evaluation of our performance as a REIT. At the same time that NAREIT created and defined its FFO measure for the REIT industry, it also recognized that "management of each of its member companies has the responsibility and authority to publish financial information that it regards as useful to the financial community." We believe stockholders, potential investors, and financial analysts who review our operating performance are best served by an FFO run-rate earnings measure that includes certain other adjustments to net income (loss), in addition to adjustments made to arrive at the NAREIT defined measure of FFO. FFO as adjusted is used by management in analyzing our business and the performance of our properties and we believe it is important that stockholders, potential investors, and financial analysts understand this measure used by management. We use FFO as adjusted to: (i) evaluate our performance in comparison with expected results and results of previous periods, relative to resource allocation decisions, (iii) evaluate the performance of our management, (iii) budget and forecast future results to assist in the allocation of resources, (iv) assess our performance as compared with similar real estate companies and the industry in general, and (v) evaluate how a specific potential investment will impact our future results. Other REITs or real estate companies may use different methodologies for calculating an adjusted FFO measure, and accordingly, our FFO as adjusted may not be comparable to those reported by other REITs.

HCP's Share of Unconsolidated Joint Ventures ("JVs") HCP's pro rata share information is prepared on a basis consistent with the comparable consolidated amounts by applying our actual ownership percentage for the period and is intended to reflect our proportionate economic interest in the financial position and operating results of properties in our portfolio.

Investment and Portfolio Investment Represents: (i) the carrying amount of real estate assets and intangibles, after adding back accumulated depreciation and amortization and (ii) the carrying amount of DFLs and Debt Investments. Portfolio Investment also includes our pro rata share of the real estate assets and intangibles held in our unconsolidated JVs, presented on the same basis as Investment, less the value attributable to refundable Entrance Fee liabilities. Investment and Portfolio Investment exclude land held for development.

Net Debt Enterprise Debt less the carrying amount of cash and cash equivalents as reported in our consolidated financial statements and our pro rata share of cash and cash equivalents from our unconsolidated JVs. Consolidated Debt is the most directly comparable GAAP measure to Net Debt. Net Debt is a supplemental measure of our financial position, which enables both management and investors to analyze our leverage and to compare our leverage to that of other companies.

Net Debt to Adjusted EBITDAre Net Debt divided by Adjusted EBITDAre is a supplemental measure of our ability to decrease our debt. Because we may not be able to use our cash to reduce our debt on a dollar-for-dollar basis, this measure may have material limitations.

Net Operating Income from Continuing Operations ("NOI") and Cash NOI NOI and Adjusted NOI are non-U.S. generally accepted accounting principles ("GAAP") supplemental financial measures used to evaluate the operating performance of real estate. NOI is defined as real estate revenues (inclusive of rental and related revenues, resident fees and services, and income from direct financing leases), less property level operating expenses (which exclude transition costs); NOI excludes all other financial



statement amounts included in net income (loss). Management believes NOI provides relevant and useful information because it reflects only income and operating expense items that are incurred at the property level and presents them on an unlevered basis. Adjusted NOI is calculated as NOI after eliminating the effects of straight-line rents, DFL non-cash interest, amortization of market lease intangibles, termination fees, actuarial reserves for insurance claims that have been incurred but not reported, and the impact of deferred community fee income and expense. Adjusted NOI is oftentimes referred to as "Cash NOI." NOI and Adjusted NOI exclude our share of income (loss) generated by unconsolidated joint ventures, which is recognized in equity income (loss) from unconsolidated joint ventures in the consolidated statements of operations. We use NOI and Adjusted NOI to make decisions about resource allocations, to assess and compare property level performance, and to evaluate our same property portfolio ("SPP"), as described below. We believe that net income (loss) is the most directly comparable GAAP measure to NOI and Adjusted NOI. NOI and Adjusted NOI should not be viewed as alternative measures of operating performance to net income (loss) as defined by GAAP since they do not reflect various excluded items. Further, our definitions of NOI and Adjusted NOI may not be comparable to the definitions used by other REITs or real estate companies, as they may use different methodologies for calculating NOI and Adjusted NOI.

Operating expenses generally relate to leased medical office and life science properties and SHOP facilities. We generally recover all or a portion of our leased medical office and life science property expenses through tenant recoveries. We present expenses as operating or general and administrative based on the underlying nature of the expense.

Portfolio Income Cash NOI plus interest income plus our pro rata share of Cash NOI from our unconsolidated JVs.

Real Estate Revenues Real Estate Revenues include rental related revenues, tenant recoveries, resident fees and services and income from DFLs.

Revenue Per Occupied Room ("REVPOR") SHOP The 3-month average Cash Real Estate Revenues per occupied unit for the most recent period available. REVPOR SHOP excludes newly completed assets under lease-up, assets sold, acquired or transitioned to a new operating structure (such as triple-net to SHOP) during the relevant period, assets in redevelopment, and assets that experienced a casualty event that significantly impacted operations. REVPOR SHOP is a non-GAAP supplemental financial measure used to evaluate the revenue-generating capacity and profit potential of our SHOP assets independent of fluctuating occupancy rates. It is also used in comparison against industry and competitor statistics, if known, to evaluate the quality of our SHOP assets.

RIDEA A structure whereby a taxable REIT subsidiary is permitted to rent a healthcare facility from its parent REIT and hire an independent contractor to operate the facility.

Same Property Portfolio SPP NOI and Adjusted (Cash) NOI information allows us to evaluate the performance of our property portfolio under a consistent population by eliminating changes in the composition of our consolidated portfolio of properties. SPP NOI excludes certain non-property specific operating expenses that are allocated to each operating segment on a consolidated basis.

Properties are included in SPP once they are stabilized for the full period in both comparison periods. Newly acquired operating assets are generally considered stabilized at the earlier of lease-up (typically when the tenant(s) control(s) the physical use of at least 80% of the space) or 12 months from the acquisition date. Newly completed developments and redevelopments are considered stabilized at the earlier of lease-up or 24 months from the date the property is placed in service. Properties that experience a change in reporting structure, such as a transition from a triple-net lease to a RIDEA reporting structure, are considered stabilized after 12 months in operations under a consistent reporting structure. A property is removed from SPP when it is classified as held for sale, sold, placed into redevelopment, experiences a casualty event that significantly impacts operations or changes its reporting structure (such as triple-net to SHOP).

Secured Debt Ratio Enterprise Secured Debt divided by Enterprise Gross Assets. Secured Debt Ratio is a supplemental measure of our financial position, which enables both management and investors to analyze our leverage and to compare our leverage to that of other companies. Our pro rata share information is calculated by applying our actual ownership percentage for the period and excludes debt funded by us to our JVs. Our pro rata share of Total Secured Debt from our unconsolidated JVs is not intended to reflect our actual liability or ability to access assets should there be a default under any or all such loans or a liquidation of the JVs.

Segments Our portfolio is comprised of investments in the following healthcare segments: (i) senior housing triple-net, (ii) senior housing operating portfolio ("SHOP"), (iii) life science (iv) medical office, and (v) other non-reportable segments ("Other").



Funds From Operations

	•	Three Mon June		Six Months Ended June 30,				
		2019	2018		2019		2018	
Net income (loss) applicable to common shares	\$	(13,991)	\$ 89,481	\$	47,036	\$	129,322	
Real estate related depreciation and amortization		165,296	143,292		297,247		286,542	
Real estate related depreciation and amortization on unconsolidated joint ventures		15,123	16,162		30,200		33,550	
Real estate related depreciation and amortization on noncontrolling interests and other		(5,013)	(1,664)		(9,934)		(4,207)	
Other real estate-related depreciation and amortization		1,357	1,268		3,442		2,563	
Loss (gain) on sales of real estate, net		(11,448)	(46,064)		(19,492)		(66,879)	
Loss (gain) on sales of real estate, net on noncontrolling interests		208	_		208		_	
Loss (gain) upon consolidation of real estate, net ⁽¹⁾		(11,501)	_		(11,501)		41,017	
Taxes associated with real estate dispositions		_	1,147		_		1,147	
Impairments (recoveries) of depreciable real estate, net		58,391	6,273		67,249		6,273	
NAREIT FFO applicable to common shares		198,422	209,895		404,455		429,328	
Distributions on dilutive convertible units and other		1,484	_		3,279		_	
Diluted NAREIT FFO applicable to common shares	\$	199,906	\$ 209,895	\$	407,734	\$	429,328	
Weighted average shares outstanding - diluted NAREIT FFO		485,054	469,941		484,435		469,799	
Impact of adjustments to NAREIT FFO:								
Transaction-related items	\$	6,435	\$ 1,993	\$	12,324	\$	3,934	
Other impairments (recoveries) and losses (gains), net ⁽²⁾		10,147	7,639		10,147		4,341	
Severance and related charges ⁽³⁾		3,728	_		3,728		8,738	
Loss on debt extinguishments		1,135	_		1,135		_	
Litigation costs (recoveries)		(527)	179		(399)		585	
Casualty-related charges (recoveries), net ⁽⁴⁾		(6,242)	_		(6,242)		_	
Foreign currency remeasurement losses (gains)		(159)	(195)		(187)		(65)	
Total adjustments	-	14,517	9,616		20,506		17,533	
FFO as adjusted applicable to common shares	_	212,939	219,511		424,961		446,861	
Distributions on dilutive convertible units and other		1,446	(28)		3,226		(45)	
Diluted FFO as adjusted applicable to common shares	\$	214,385	\$ 219,483	\$	428,187	\$	446,816	
Weighted average shares outstanding - diluted FFO as adjusted		485,054	469,941		484,435		469,799	
Diluted earnings per common share	\$	(0.03)	\$ 0.19	\$	0.10	\$	0.28	
Depreciation and amortization		0.36	0.35		0.66		0.67	
Loss (gain) on sales of real estate, net		(0.02)	(0.10)		(0.04)		(0.14)	
Loss (gain) upon consolidation of real estate, net ⁽¹⁾		(0.02)			(0.02)		0.09	
Impairments (recoveries) of depreciable real estate, net		0.12	0.01		0.14		0.01	
Diluted NAREIT FFO per common share	\$	0.41	\$ 0.45	\$	0.84	\$	0.91	
Transaction-related items		0.01	_		0.02		0.01	
Other impairments (recoveries) and losses (gains), net ⁽²⁾		0.02	0.02		0.02		0.01	
Severance and related charges ⁽³⁾		0.01	_		0.01		0.02	
Casualty-related charges (recoveries), net ⁽⁴⁾		(0.01)	_		(0.01)		_	
Diluted FFO as adjusted per common share	\$	0.44	\$ 0.47	\$	0.88	\$	0.95	



Funds Available for Distribution

	Three Months Ended Six Months Ended June 30, June 30,
	2019 2018 2019 2018
FFO as adjusted applicable to common shares	\$ 212,939 \$ 219,511 \$ 424,961 \$ 446,861
Amortization of deferred compensation ⁽⁵⁾	4,308 4,299 7,898 7,719
Amortization of deferred financing costs	2,740 3,355 5,440 6,690
Straight-line rents	(5,695) (5,793) (11,940) (16,479
FAD capital expenditures	(19,513) (26,346) (38,733) (45,592
Lease restructure payments	292 303 580 601
CCRC entrance fees ⁽⁶⁾	4,845 3,652 8,340 6,679
Deferred income taxes	(3,897) (5,731) (7,629) (7,871
Other FAD adjustments ⁽⁷⁾	(952) (3,147) (2,381) (6,774
FAD applicable to common shares	195,067 190,103 386,536 391,834
Distributions on dilutive convertible units and other	1,484 — 3,278 —
Diluted FAD applicable to common shares	\$ 196,551 \$ 190,103 \$ 389,814 \$ 391,834
Weighted average shares outstanding - diluted FAD	485,054 469,941 484,435 469,799

⁽¹⁾ For the three and six months ended June 30, 2019, represents the gain related to the acquisition of the outstanding equity interests in a previously unconsolidated senior housing joint venture. For the six months ended June 30, 2018, represents the loss on consolidation of seven U.K. care homes.



⁽²⁾ For the three and six months ended June 30, 2019, represents the impairment of 13 senior housing triple-net facilities under DFLs recognized as a result of entering into sales agreements. For the three months ended June 30, 2018, represents the impairment of an undeveloped life science land parcel classified as held for sale. For the six months ended June 30, 2018, represents the impairment of an undeveloped life science land parcel classified as held for sale, partially offset by an impairment recovery upon the sale of our Tandem Mezzanine Loan in March 2018.

⁽³⁾ For the three and six months ended June 30, 2019, relates to the departure of certain former employees. For the six months ended June 30, 2018, primarily relates to the departure of our former Executive Chairman, which consisted of \$6 million of cash severance and \$3 million of equity award vestings.

⁽⁴⁾ For the three and six months ended June 30, 2019, represents incremental insurance proceeds received for property damage and other associated costs related to hurricanes in 2017.

⁽⁵⁾ Excludes amounts related to the acceleration of deferred compensation for restricted stock units that vested upon the departure of certain former employees, which have already been excluded from FFO as adjusted in severance and related charges.

⁽⁶⁾ Represents our 49% share of our CCRC JV's non-refundable entrance fees collected in excess of amortization.

⁽⁷⁾ Primarily includes our share of FAD capital expenditures from unconsolidated joint ventures, partially offset by noncontrolling interests' share of FAD capital expenditures from consolidated joint ventures.

HCP's Share of Unconsolidated Joint Venture NAREIT FFO, and FAD

Three Months Ended June 30, 2019

	Total		CCRC JV		Other OP JVs	U.K. JV		Medical Office		Remaining	
Equity income (loss) from unconsolidated joint ventures	\$ (1,506)	\$	(2,568)	\$	(744)	\$	1,363	\$	212	\$	231
Real estate related depreciation and amortization	15,123		12,005		1,132		1,730		199		57
NAREIT FFO	\$ 13,617	\$	9,437	\$	388	\$	3,093	\$	411	\$	288
FAD adjustments	3,743		4,002		(77)		(168)		(15)		1
FAD	\$ 17,360	\$	13,439	\$	311	\$	2,925	\$	396	\$	289



Projected Future Operations⁽¹⁾

	Full Year 2019				
		Low		High	
Diluted earnings per common share	\$	0.15	\$	0.21	
Real estate related depreciation and amortization		1.32		1.32	
Real estate related depreciation and amortization on unconsolidated joint ventures		0.12		0.12	
Real estate related depreciation and amortization on noncontrolling interests and other		(0.04)		(0.04)	
Other real estate-related depreciation and amortization		0.01		0.01	
Loss (gain) on sales of real estate, net		(0.05)		(0.07)	
Loss (gain) upon consolidation of real estate, net		(0.03)		(0.03)	
Impairments (recoveries) of depreciable real estate, net		0.14		0.14	
Diluted NAREIT FFO per common share	\$	1.62	\$	1.66	
Transaction-related items		0.03		0.03	
Other impairments (recoveries), net		0.02		0.02	
Severance and related charges		0.01		0.01	
Loss on debt extinguishments		0.06		0.06	
Casualty-related charges (recoveries), net		(0.01)		(0.01)	
Diluted FFO as adjusted per common share	\$	1.73	\$	1.77	

⁽¹⁾ The foregoing projections reflect management's view of current and future market conditions as of July 31, 2019, including assumptions with respect to rental rates, occupancy levels, development items, and the earnings impact of the events referenced in our earnings press release for the quarter ended June 30, 2019 that was issued on July 31, 2019. However, these projections do not reflect the impact of unannounced future transactions, except as described herein, other impairments or recoveries, the future bankruptcy or insolvency of our operators, lessees, borrowers or other obligors, the effect of any future restructuring of our contractual relationships with such entities, gains or losses on marketable securities, ineffectiveness related to our cash flow hedges, or larger than expected litigation settlements and expenses related to existing or future litigation matters. Our actual results may differ materially from the projections set forth above. The aforementioned ranges represent management's best estimates based upon the underlying assumptions as of July 31, 2019. Except as otherwise required by law, management assumes no, and hereby disclaims any, obligation to update any of the foregoing projections as a result of new information or new or future developments.

HCP's Share of Unconsolidated Joint Venture NAREIT FFO and Cash NOI

	Full Year 2019						
	 Low		High				
Equity income (loss) from unconsolidated joint ventures	\$ (9,000)	\$	(2,000)				
Real estate related depreciation and amortization	57,000		58,000				
NAREIT FFO	\$ 48,000	\$	56,000				
Adjustments to NAREIT FFO ⁽¹⁾	13,000		13,000				
Total NOI	\$ 61,000	\$	69,000				
Non-cash adjustments to NOI ⁽²⁾	14,000		14,000				
Total Cash NOI	\$ 75,000	\$	83,000				

⁽¹⁾ Includes interest and general and administrative expenses.



⁽²⁾ Includes our 49% share of non-refundable Entrance Fees as the fees are collected by our CCRC JV, net of reserves and CCRC JV Entrance Fee amortization.

Projected SPP Cash NOI(1)(2)

			e projected 2019 (high)	For the year ended December 31, 2018		
Cash NOI	\$	1,083	\$ 1,099	\$	1,119	
Interest income		10	10		10	
Cash NOI plus interest income		1,093	1,109		1,130	
Interest income		(10)	(10)		(10)	
Non-cash adjustments to cash NOI ⁽³⁾		18	18		12	
NOI		1,101	1,116		1,131	
Non-SPP NOI		(335)	(344)		(380)	
SPP NOI		765	773		752	
Non-cash adjustments to SPP NOI ⁽³⁾		(7)	(7)		(8)	
SPP cash NOI	\$	759	\$ 766	\$	744	
Addback adjustments ⁽⁴⁾		342	350		387	
Other income and expenses ⁽⁵⁾		69	73		965	
Costs and expenses ⁽⁶⁾		(1,002)	(998)		(967)	
Other impairments (recoveries), net		(77)	(77)		(55)	
Net income (loss)	\$	90	\$ 114	\$	1,073	
Projected SPP Cash NOI change for full year 2019		2.00%	3.00%			

⁽¹⁾ The foregoing projections reflect management's view of current and future market conditions as of July 31, 2019, including assumptions with respect to rental rates, occupancy levels, development items, and the earnings impact of the events referenced in our earnings press release for the quarter ended June 30, 2019 that was issued on July 31, 2019. However, these projections do not reflect the impact of unannounced future transactions, except as described herein, other impairments or recoveries, the future bankruptcy or insolvency of our operators, lessees, borrowers or other obligors, the effect of any future restructuring of our contractual relationships with such entities, gains or losses on marketable securities, ineffectiveness related to our cash flow hedges, or larger than expected litigation settlements and expenses related to existing or future litigation matters. Our actual results may differ materially from the projections set forth above. The aforementioned ranges represent management's best estimates based upon the underlying assumptions as of July 31, 2019. Except as otherwise required by law, management assumes no, and hereby disclaims any, obligation to update any of the foregoing projections as a result of new information or new or future developments.

- (2) Does not foot due to rounding and adjustments made to SPP high and low ranges reported by segment.
- (3) Represents straight-line rents, DFL non-cash interest, amortization of market lease intangibles, net, the deferral of community fees, net of amortization, management contract termination expense, actuarial reserves for insurance claims that have been incurred but not reported, and lease termination fees.
- (4) Represents non-SPP NOI and non-cash adjustments to SPP NOI.
- (5) Represents interest income, gain (loss) on sales of real estate, net, other income (expense), net, income taxes benefit (expense), and equity income (loss) from unconsolidated joint ventures.
- (6) Represents interest expense, depreciation and amortization, general and administrative, transaction costs, and loss on debt extinguishments.



Enterprise Gross Assets and Portfolio Investment

June 30, 2019

	Senior Housing Triple-net	SHOP	Life Science	Medical Office	Other	Corporate Non- segment	Total
Consolidated total assets	\$ 1,593,413	\$ 3,164,096	\$ 4,324,577	\$ 3,643,445	\$ 898,799	\$ 88,763	\$13,713,093
Investments in and advances to unconsolidated JVs	_	_	_	_	(518,033)	_	(518,033)
Accumulated depreciation and amortization	496,466	647,206	758,106	1,258,905	100,835	_	3,261,518
Consolidated Gross Assets	\$ 2,089,879	\$ 3,811,302	\$ 5,082,683	\$ 4,902,350	\$ 481,601	\$ 88,763	\$16,456,578
HCP's share of unconsolidated JV gross assets					1,429,089		1,429,089
Enterprise Gross Assets	\$ 2,089,879	\$ 3,811,302	\$ 5,082,683	\$ 4,902,350	\$1,910,690	\$ 88,763	\$17,885,667
Land held for development	_	_	(101,341)	(1,049)	_	_	(102,390)
Fully depreciated real estate and intangibles	66,844	97,178	318,013	416,814	9,579	_	908,428
Non-real estate related assets ⁽¹⁾	(133,731)	(169,113)	(205,473)	(306,513)	(294,785)	(88,763)	(1,198,378)
Real estate intangible liabilities	(30,547)	(8,599)	(69,990)	(90,920)	(4,871)	_	(204,927)
Portfolio Investment	\$ 1,992,445	\$ 3,730,768	\$ 5,023,892	\$ 4,920,682	\$1,620,613	\$ —	\$17,288,400
Investment by Type:							
Wholly-owned	\$ 1,992,445	\$ 3,730,768	\$ 5,023,892	\$ 4,920,682	\$ 465,533	\$ —	\$16,133,320
HCP's share of unconsolidated JVs					1,155,080		1,155,080
Portfolio Investment	\$ 1,992,445	\$ 3,730,768	\$ 5,023,892	\$ 4,920,682	\$1,620,613	<u>\$</u>	\$17,288,400

⁽¹⁾ Includes straight-line rent payables and receivables, net of reserves; lease commissions - 2nd generation, net of amortization; cash and restricted cash; HCP's share of the value attributable to refundable Entrance Fee liabilities for the CCRC JV; operating lease right-of-use assets; and other assets.



Real Estate Revenue

Three	M	ı	nthe	En	hah

	 Inree Months Ended							
	June 30, 2018		September 30, 2018	December 31, 2018		March 31, 2019		June 30, 2019
Senior housing triple-net	\$ 70,713	\$	67,487	\$	63,602	\$	58,892	\$ 49,866
SHOP	138,352		137,044		127,909		126,181	177,001
Life science	101,031		98,040		96,371		94,473	107,596
Medical office ⁽¹⁾	134,574		139,566		140,015		142,195	141,927
Other ⁽¹⁾	23,434		12,650		12,664		12,700	12,763
Real Estate Revenue	\$ 468,104	\$	454,787	\$	440,561	\$	434,441	\$ 489,153
Senior housing triple-net	993		569		2,436		435	4,793
SHOP	(1,652)		771		41		968	1,128
Life science	(2,251)		(1,453)		(2,178)		(2,491)	(7,627)
Medical office ⁽¹⁾	(2,540)		(2,181)		(2,506)		(2,710)	(2,143)
Other ⁽¹⁾	(480)		188		194		194	219
Non-cash adjustments to Real Estate Revenues	\$ (5,930)	\$	(2,106)	\$	(2,013)	\$	(3,604)	\$ (3,630)
Senior housing triple-net	71,706		68,056		66,038		59,328	54,659
SHOP	136,700		137,815		127,950		127,149	178,129
Life science	98,780		96,587		94,193		91,982	99,969
Medical office ⁽¹⁾	132,034		137,385		137,509		139,485	139,784
Other ⁽¹⁾	22,954		12,838		12,858		12,895	12,982
Cash Real Estate Revenues	\$ 462,174	\$	452,681	\$	438,548	\$	430,839	\$ 485,523
Senior housing triple-net	(26,183)		(22,706)		(18,133)		(15,579)	(7,712)
SHOP	(75,110)		(76,475)		(66,914)		(64,476)	(115,878)
Life science	(28,618)		(23,776)		(20,995)		(18,761)	(24,984)
Medical office ⁽¹⁾	(10,600)		(13,177)		(15,100)		(14,708)	(14,612)
Other ⁽¹⁾	 (10,274)		<u> </u>		<u> </u>			_
Non-SPP Cash Real Estate Revenues	\$ (150,785)	\$	(136,134)	\$	(121,142)	\$	(113,524)	\$ (163,186)
Senior housing triple-net	45,523		45,350		47,905		43,749	46,947
SHOP	61,590		61,340		61,036		62,673	62,251
Life science	70,162		72,811		73,198		73,221	74,985
Medical office ⁽¹⁾	121,434		124,208		122,409		124,777	125,172
Other ⁽¹⁾	 12,680		12,838		12,858		12,895	12,982
Cash Real Estate Revenues - SPP	\$ 311,389	\$	316,547	\$	317,406	\$	317,315	\$ 322,337

⁽¹⁾ During the quarter ended March 31, 2019, two facilities were reclassified from other non-reportable segments to the medical office segment. Accordingly, all prior period segment information has been recast to conform to the current period presentation.



Operating Expenses

Three Months Ended

	June 30,		September 30,		December 31,		March 31,		June 30,	
		2018		2018	_	2018	2019			2019
Senior housing triple-net	\$	791	\$	840	\$	941	\$	993	\$	866
SHOP		101,767		106,182		104,617		96,948		137,460
Life science		22,732		23,668		23,534		21,992		25,480
Medical office ⁽¹⁾		48,528		50,478		48,219		48,987		50,176
Other ⁽¹⁾		48		40		102		7		11
Operating expenses	\$	173,866	\$	181,208	\$	177,413	\$	168,927	\$	213,993
Senior housing triple-net		(13)		35		(14)		(129)		(14)
SHOP		(1,528)		(606)		(3,189)		(184)		287
Life science		(17)		(13)		(13)		(13)		(13)
Medical office ⁽¹⁾		(708)		(817)		(945)		(939)		(940)
Other ⁽¹⁾		_		_		_		1		_
Non-cash adjustments to operating expenses	\$	(2,266)	\$	(1,401)	\$	(4,161)	\$	(1,264)	\$	(680)
Senior housing triple-net		778		875		927		864		852
SHOP		100,239		105,576		101,428		96,764		137,747
Life science		22,715		23,655		23,521		21,979		25,467
Medical office ⁽¹⁾		47,820		49,661		47,274		48,048		49,236
Other ⁽¹⁾		48		40		102		8		11
Cash Operating Expenses	\$	171,600	\$	179,807	\$	173,252	\$	167,663	\$	213,313
Senior housing triple-net		(727)		(819)		(846)		(799)		(786)
SHOP		(59,692)		(64,419)		(59,745)		(54,923)		(96,047)
Life science		(6,291)		(6,044)		(5,876)		(5,466)		(7,473)
Medical office ⁽¹⁾		(5,182)		(5,494)		(5,528)		(5,537)		(5,885)
Other ⁽¹⁾		(31)		(32)		(76)		(1)		(4)
Non-SPP operating expenses	\$	(71,923)	\$	(76,808)	\$	(72,071)	\$	(66,726)	\$	(110,195)
Senior housing triple-net		51		56		81		65		66
SHOP		40,547		41,157		41,683		41,841		41,700
Life science		16,424		17,611		17,645		16,513		17,994
Medical office ⁽¹⁾		42,638		44,167		41,746		42,511		43,351
Other ⁽¹⁾		17		8		26		7		7
Cash Operating Expenses - SPP	\$	99,677	\$	102,999	\$	101,181	\$	100,937	\$	103,118

⁽¹⁾ During the quarter ended March 31, 2019, two facilities were reclassified from other non-reportable segments to the medical office segment. Accordingly, all prior period segment information has been recast to conform to the current period presentation.



Total Real Estate Revenue

Total Operating Expenses

Six Months Ended June 30, 2019		Six Months Ended June 30, 2019	
Senior housing triple-net	\$ 108,758	Senior housing triple-net	\$ 1,859
SHOP	303,182	SHOP	234,407
Life science	202,068	Life science	47,472
Medical office	284,122	Medical office	99,163
Other	25,464	Other	19
Real Estate Revenue	\$ 923,594	Operating expenses	\$ 382,920
Senior housing triple-net	5,228	Senior housing triple-net	(142)
SHOP	2,096	SHOP	104
Life science	(10,117)	Life science	(26)
Medical office	(4,853)	Medical office	(1,879)
Other	412	Other	_
Non-cash adjustments to Real Estate Revenues	\$ (7,234)	Non-cash adjustments to operating expenses	\$ (1,943)
Senior housing triple-net	113,986	Senior housing triple-net	1,717
SHOP	305,278	SHOP	234,511
Life science	191,951	Life science	47,446
Medical office	279,269	Medical office	97,284
Other	25,876	Other	19
Cash Real Estate Revenues	\$ 916,360	Cash Operating Expenses	\$ 380,977
Senior housing triple-net	(23,289)	Senior housing triple-net	(1,586)
SHOP	(185,280)	SHOP	(154,301)
Life science	(47,974)	Life science	(13,781)
Medical office	(41,541)	Medical office	(17,051)
Other	_	Other	(5)
Non-SPP Cash Real Estate Revenues ⁽¹⁾	\$ (298,084)	Non-SPP operating expenses ⁽²⁾	\$ (186,724)
Senior housing triple-net	90,697	Senior housing triple-net	131
SHOP	119,998	SHOP	80,210
Life science	143,977	Life science	33,665
Medical office	237,728	Medical office	80,233
Other	25,876	Other	14
Cash Real Estate Revenues - SPP ⁽¹⁾	\$ 618,276	Cash Operating Expenses - SPP ⁽²⁾	\$ 194,253

⁽¹⁾ The property count used for Non-SPP Cash Real Estate Revenues and Cash Real Estate Revenues - SPP differed for the three and six months ended June 30, 2019.



⁽²⁾ The property count used for Non-SPP operating expense and Cash Operating Expenses - SPP differed for the three and six months ended June 30, 2019.

EBITDAre and Adjusted EBITDAre

	Months Ended une 30, 2019	
Net income (loss)	\$ (9,980)	
Interest expense	56,942	
Income tax expense (benefit)	(1,864)	
Depreciation and amortization	165,296	
Other depreciation and amortization	2,092	
Loss (gain) on sales of real estate, net	(11,448)	
Loss (gain) upon consolidation of real estate, net	(12,817)	
Impairments (recoveries) of depreciable real estate, net	58,391	
HCP's share of unconsolidated JV:		
Interest expense	4,214	
Income tax expense (benefit)	148	
Depreciation and amortization	15,123	
Other JV adjustments	(127)	
EBITDAre	\$ 265,970	
Transaction-related items	6,435	
Other impairments (recoveries) and losses (gains), net	10,147	
Severance and related charges	3,728	
Loss on debt extinguishments	1,135	
Litigation costs (recoveries)	(527)	
Casualty-related charges (recoveries), net	(6,579)	
Amortization of deferred compensation	4,308	
Foreign currency remeasurement losses (gains)	(159)	
CCRC entrance fees	4,845	
Adjusted EBITDAre	\$ 289,303	

Adjusted Fixed Charge Coverage

	onths Ended e 30, 2019
Interest expense	\$ 56,942
Capitalized interest	7,045
HCP's share of unconsolidated JV interest expense and capitalized interest	4,297
Fixed Charges	\$ 68,284
Adjusted Fixed Charge Coverage	 4.2x



Enterprise Debt and Net Debt

	Jui	ne 30, 2019
Bank line of credit	\$	530,004
Term loan		248,821
Senior unsecured notes		5,262,694
Mortgage debt ⁽¹⁾		190,233
Other debt		87,211
Consolidated Debt	\$	6,318,963
HCP's share of unconsolidated JV mortgage debt		318,442
HCP's share of unconsolidated JV other debt		168,843
Enterprise Debt	\$	6,806,248
Cash and cash equivalents		(130,521)
HCP's share of unconsolidated JV cash and cash equivalents		(32,030)
Net Debt	\$	6,643,697

Financial Leverage

	June 30, 2019
Enterprise Debt	\$ 6,806,248
Enterprise Gross Assets	17,885,667
Financial Leverage	38.1%

Secured Debt Ratio

	Jun	ie 30, 2019
Mortgage debt	\$	190,233
HCP's share of unconsolidated JV mortgage debt		318,442
Enterprise Secured Debt	\$	508,675
Enterprise Gross Assets		17,885,667
Secured Debt Ratio		2.8%

Net Debt to Adjusted EBITDAre

	Months Ended ine 30, 2019
Net Debt	\$ 6,643,697
Adjusted EBITDAre	1,157,212 ⁽²⁾
Net Debt to Adjusted EBITDAre	5.7x

⁽¹⁾ Includes mortgage debt of \$28.4 million on assets held for sale that matures in 2044.



⁽²⁾ Represents the current quarter Adjusted EBITDAre multiplied by a factor of four.

Segment Cash NOI, Portfolio Income, and SPP

Total Consolidated

	Three Months Ended										
	•	June 30, 2018	Sep	otember 30, 2018	De	ecember 31, 2018	-	March 31, 2019	,	June 30, 2019	
Net income (loss)	\$	92,928	\$	102,926	\$	834,383	\$	64,990	\$	(9,980)	
Interest income		(1,447)		(1,236)		(1,358)		(1,713)		(2,414)	
Interest expense		73,038		63,486		54,717		49,327		56,942	
Depreciation and amortization		143,292		132,198		130,759		131,951		165,296	
General and administrative		22,514		23,503		21,510		21,355		27,120	
Transaction costs		2,404		4,489		1,684		4,518		1,337	
Loss (gain) on sales of real estate, net		(46,064)		(95,332)		(763,774)		(8,044)		(11,448)	
Impairments (recoveries), net		13,912		5,268		36,080		8,858		68,538	
Other expense (income), net		(1,786)		(1,604)		(50,333)		(3,133)		(21,008)	
Loss on debt extinguishments		_		43,899		263		_		1,135	
Income tax expense (benefit)		(4,654)		(4,929)		(2,935)		(3,458)		(1,864)	
Equity loss (income) from unconsolidated JVs		101		911		2,152		863		1,506	
NOI	\$	294,238	\$	273,579	\$	263,148	\$	265,514	\$	275,160	
Adjustment to NOI		(3,662)		(703)		2,148		(2,338)		(2,950)	
Cash NOI	\$	290,576	\$	272,876	\$	265,296	\$	263,176	\$	272,210	
Interest income		1,447		1,236		1,358		1,713		2,414	
HCP's share of unconsolidated JVs		19,867		23,302		21,466		21,400		22,233	
Portfolio Income	\$	311,890	\$	297,414	\$	288,120	\$	286,289	\$	296,857	
Interest income		(1,447)		(1,236)		(1,358)		(1,713)		(2,414)	
HCP's share of unconsolidated JVs		(19,867)		(23,302)		(21,466)		(21,400)		(22,233)	
Adjustment to NOI		3,662		703		(2,148)		2,338		2,950	
Non-SPP NOI		(80,397)		(57,727)		(46,972)		(45,304)		(54,278)	
SPP NOI	\$	213,841	\$	215,852	\$	216,176	\$	220,210	\$	220,882	
Non-cash adjustment to SPP NOI		(2,129)		(2,304)		49		(3,832)		(1,663)	
SPP cash NOI	\$	211,712	\$	213,548	\$	216,225	\$	216,378	\$	219,219	



Senior Housing Triple-Net

Three Months Ended September 30, 2018 December 31, 2018 June 30, 2019 June 30, 2018 March 31, 2019 Net income (loss) 18,752 47,627 67,827 44,184 17,616 607 589 206 Interest expense 599 598 Depreciation and amortization 21,251 18,884 17,564 16,683 15,693 15,485 Impairments (recoveries), net 6,273 Loss (gain) on sales of real estate, net 23,039 (463)(23,328)(3,557)NOI \$ 69,922 \$ 66,647 \$ 62,661 57,899 \$ 49,000 Adjustment to NOI 1,006 534 2,450 564 4,807 53,807 Cash NOI \$ 70,928 \$ 67,181 65,111 \$ 58,463 \$ \$ Interest income HCP's share of unconsolidated JVs Portfolio Income \$ 70,928 \$ 67,181 \$ 65,111 \$ 58,463 \$ 53,807 Interest income HCP's share of unconsolidated JVs Adjustment to NOI (1,006)(534)(2,450)(564)(4,807)Non-SPP NOI (24,257)(15,805)(20,740)(12,061)(2,450)**SPP NOI** \$ 45,665 \$ 45,907 \$ 46,856 45,838 46,550 Non-cash adjustment to SPP NOI 968 (2,154)331 (193)(613)SPP cash NOI 45,472 43,684 46,881 \$ 45,294 47,824

SHOP

	 Three Months Ended									
	 June 30, 2018	Se	otember 30, 2018	De	ecember 31, 2018		March 31, 2019	•	June 30, 2019	
Net income (loss)	\$ 55,845	\$	9,903	\$	(19,145)	\$	8,971	\$	(62,299)	
Interest expense	990		688		659		663		1,326	
Depreciation and amortization	28,002		25,166		23,609		24,086		52,242	
Impairments (recoveries), net	_		5,268		32,802		_		52,963	
Loss (gain) on sales of real estate, net	(48,252)		(10,163)		(14,633)		(4,487)		(4,691)	
NOI	\$ 36,585	\$	30,862	\$	23,292	\$	29,233	\$	39,541	
Adjustment to NOI	(124)		1,378		3,230		1,152		841	
Cash NOI	\$ 36,461	\$	32,240	\$	26,522	\$	30,385	\$	40,382	
Interest income	_		_		_		_		_	
HCP's share of unconsolidated JVs	_		_		_		_		_	
Portfolio Income	\$ 36,461	\$	32,240	\$	26,522	\$	30,385	\$	40,382	
Interest income	_		_		_		_		_	
HCP's share of unconsolidated JVs	_		_		_		_		_	
Adjustment to NOI	124		(1,378)		(3,230)		(1,152)		(841)	
Non-SPP NOI	(16,003)		(10,901)		(4,884)		(8,648)		(19,071)	
SPP NOI	\$ 20,582	\$	19,961	\$	18,408	\$	20,585	\$	20,470	
Non-cash adjustment to SPP NOI	461		222		945		247		80	
SPP cash NOI	\$ 21,043	\$	20,183	\$	19,353	\$	20,832	\$	20,550	
					-					



Life Science

Three Months Ended June 30, 2018 September 30, 2018 December 31, March 31, 2019 June 30, 2019 44,431 Net income (loss) \$ 35,311 120,442 763,666 36,162 Interest expense 80 78 76 73 70 35,269 Depreciation and amortization 34,432 34,699 36,246 41,431 Impairments (recoveries), net 7,639 Loss (gain) on sales of real estate, net (80,580)(725,604)(3,816)\$ NOI 78,299 \$ 74,372 72,837 \$ 72,481 \$ 82,116 Adjustment to NOI (2,233)(1,439)(2,165)(2,478)(7,614)Cash NOI \$ 76,066 72,933 70,003 74,502 \$ \$ 70,672 \$ \$ Interest income HCP's share of unconsolidated JVs Portfolio Income \$ 76,066 \$ 72,933 \$ 70,672 \$ 70,003 \$ 74,502 Interest income HCP's share of unconsolidated JVs 2.233 1.439 7.614 Adjustment to NOI 2.165 2.478 Non-SPP NOI (23,816)(18, 251)(16,395)(15,002)(23,604)SPP NOI \$ 54,483 \$ 56,121 \$ 56,442 \$ 57,479 \$ 58,512 Non-cash adjustment to SPP NOI (745)(921)(889)(771)(1,520)SPP cash NOI \$ 53,738 55,200 55,553 56,708 56,992

Medical Office(1)

Three Months Ended September 30, 2018 June 30, 2018 December 31, March 31, 2019 June 30, 2019 \$ 37,829 40,897 39,042 31,138 40,397 Net income (loss) Interest expense 119 117 118 111 109 Depreciation and amortization 48,098 51,977 53,163 53.101 54.096 Impairments (recoveries), net 8,858 90 (2,941)Loss (gain) on sales of real estate, net (3.903)(527)NOI \$ 86.046 \$ 89,088 91,796 \$ 93,208 \$ 91,751 Adjustment to NOI (1,203)(1,831)(1,364)(1,561)(1,771)Cash NOI \$ 84,215 \$ 87,724 \$ 90,235 \$ 91,437 \$ 90,548 Interest income HCP's share of unconsolidated JVs 90,235 Portfolio Income \$ 84,215 87,724 \$ 91,437 \$ 90,548 \$ \$ Interest income HCP's share of unconsolidated JVs 1,364 1,771 Adjustment to NOI 1,831 1,561 1,203 Non-SPP NOI (5,479)(7,865)(9,964)(9,594)(9,157)SPP NOI \$ 80,567 \$ 81.223 \$ 81,832 \$ 83.614 \$ 82,594 Non-cash adjustment to SPP NOI (1,771)(1,182)(1,169)(1,348)(773)SPP cash NOI \$ 78,796 80,041 80,663 82,266 81,821



In thousands

Other⁽¹⁾

Three Months Ended June 30, 2018 September 30, 2018 December 31, March 31, 2019 June 30, 2019 Net income (loss) 34,169 11,419 56,619 11,708 24,643 (1,447)(1,358)(2,414)Interest income (1,236)(1,713)Interest expense 742 Depreciation and amortization 10,672 1,739 1,724 1,835 1,834 Impairments (recoveries), net 3,278 Loss (gain) on sales of real estate, net (20,851)(223)318 Other expense (income), net (50, 171)(12,817)Equity loss (income) from unconsolidated JVs 101 911 2,152 863 1,506 NOI \$ 23,386 \$ 12,610 \$ 12,562 \$ 12,693 \$ 12,752 Adjustment to NOI (480)188 194 195 219 \$ 22,906 12,798 \$ 12,756 12,888 \$ 12,971 Cash NOI Interest income 1,447 1,236 1,358 1,713 2,414 21,400 HCP's share of unconsolidated JVs 19,867 23,302 21,466 22,233 Portfolio Income 44,220 \$ 37,336 \$ 35,580 36,001 37,618 (1,358)Interest income (1,447)(1,236)(1,713)(2,414)HCP's share of unconsolidated JVs (19,867)(23,302)(21,466)(21,400)(22,233)Adjustment to NOI 480 (188)(195)(194)(219)Non-SPP NOI (10.842)30 76 12,694 12,756 **SPP NOI** \$ 12,544 12,640 \$ 12,638 \$ \$ Non-cash adjustment to SPP NOI 119 190 194 194 219 SPP cash NOI \$ 12,663 12,830 \$ 12,832 \$ 12,888 12,975

Corporate Non-Segment

Three Months Ended September 30, June 30, December 31, March 31, June 30, Net income (loss) (88,978)(127, 362)\$ (73,626)(67,173) \$ (74,768)70,500 55,231 Interest expense 62,004 53,266 47,891 General and administrative 22.514 23,503 21,510 21,355 27,120 Transaction costs 2,404 4,489 1,684 4,518 1,337 Other expense (income), net (1,604)(1,786)(162)(3,133)(8,191)43.899 Loss on debt extinguishments 263 1,135 Income tax expense (benefit) (4,654)(4,929)(2,935)(3,458)(1,864)NOI \$



⁽¹⁾ During the quarter ended March 31, 2019, two facilities were reclassified from other non-reportable segments to the medical office segment. Accordingly, all prior period segment information has been recast to conform to the current period presentation.

Segment Cash NOI Same Property Performance

For the six months ended June 30, 2019

Interest income		H	Senior lousing riple-Net	SHOP	Li	fe Science	Medical Office	Other	Corporate on-segment	Total
Interest expense 795 1,989 143 221 — 103,121 106,269 Depreciation and amortization 32,376 76,328 77,677 107,198 3,668 — 297,247 General and administrative — — — — — — 48,475 48,475 Transaction costs — — — — — — 5,865 5,865 Loss (gain) on sales of real estate, net 15,485 52,963 — 8,948 — — 77,396 Other expense (income), net — — — — — — — — —	Net income (loss)	\$	61,800	\$ (53,191)	\$	80,514	\$ 71,475	\$ 36,352	\$ (141,940)	\$ 55,010
Depreciation and amortization of Ceneral and administrative of Ceneral Advances of Ceneral and administrative of Ceneral Advances of Ceneral Ad	Interest income		_	_		_	_	(4,127)	_	(4,127)
General and administrative — — — 48,475 48,475 48,475 77 cms action costs — — 5,855 5,255 5,252 5,232 6,322 6,32	Interest expense		795	1,989		143	221	_	103,121	106,269
Transaction costs — — — — 5,855 5,855 Loss (gain) on sales of real estate, net (3,557) (9,314) (3,738) (2,883) — — (19,492) Impairments (recoveries), net 15,485 52,963 — 8,948 — — 77,396 Other expense (income), net — — — (12,817) (11,324) (24,141) Loss on debt extinguishments — — — — — 1,135 1,135 Income tax expense (benefit) — — — — — 1,135 1,135 Income tax expense (benefit) — — — — — — 5,322) (5,324) (5,324)	Depreciation and amortization		32,376	76,328		77,677	107,198	3,668	_	297,247
Loss (gain) on sales of real estate, net (3,557) (9,314) (3,738) (2,883) — — (19,492) Impairments (recoveries), net 15,485 52,963 — 8,948 — — 77,396 Other expense (income), net — — — — (12,817) (11,324) (24,141) Loss on debt extinguishments — — — — — 1,135 1,135 Income tax expense (benefit) — — — — — (5,322) (5,322) Equity loss (income) from unconsolidated JVs — — — — — — 2,369 — 2,369 NOI \$ 106,899 \$ 68,775 \$ 154,596 \$ 184,959 \$ 25,445 \$ — \$ 540,674 Adjustment to NOI \$ 112,270 \$ 70,768 \$ 144,505 \$ 181,985 \$ 25,858 \$ \$ 535,386 Interest income — — — — 4,127 — 43,633 Portf	General and administrative		_	_		_	_	_	48,475	48,475
estate, net (3,557) (9,314) (3,738) (2,883) — — (19,492) Impairments (recoveries), net 15,485 52,963 — 8,948 — — 77,396 Other expense (income), net — — — — (12,817) (11,324) (24,141) Loss on debt extinguishments — — — — — 1,135 1,135 Income tax expense (benefit) — — — — — — (5,322) (5,322) Equity loss (income) from unconsolidated JVs — — — — — — 2,369 — 2,369 NOI \$ 106,899 \$ 68,775 \$ 154,596 \$ 184,959 \$ 25,445 — \$ 540,674 Adjustment to NOI \$ 112,270 \$ 70,768 \$ 144,505 \$ 181,985 \$ 25,858 — \$ 535,386 Interest income — — — — 4,127 — 4,127 HCP's share of unconsolidated Jvs </td <td>Transaction costs</td> <td></td> <td>_</td> <td>_</td> <td></td> <td>_</td> <td>_</td> <td>_</td> <td>5,855</td> <td>5,855</td>	Transaction costs		_	_		_	_	_	5,855	5,855
Other expense (income), net — — — — — (12,817) (11,324) (24,141) Loss on debt extinguishments — — — — — 1,135 1,135 Income tax expense (benefit) — — — — — (5,322) Equity loss (income) from unconsolidated JVs — — — — 2,369 — 2,369 NOI \$ 106,899 \$ 68,775 \$ 154,596 \$ 184,959 \$ 25,445 \$ — \$ 540,674 Adjustment to NOI 5,371 1,993 (10,091) (2,974) 413 — (5,288) Cash NOI \$ 112,270 \$ 70,768 \$ 144,505 \$ 181,985 \$ 25,858 \$ — \$ 535,386 Interest income — — — — 4,127 — 4,127 HCP's share of unconsolidated JVs 70,768 144,505 181,985 73,618 — \$ 583,146 Interest income — — <t< td=""><td>Loss (gain) on sales of real estate, net</td><td></td><td>(3,557)</td><td>(9,314)</td><td></td><td>(3,738)</td><td>(2,883)</td><td>_</td><td>_</td><td>(19,492)</td></t<>	Loss (gain) on sales of real estate, net		(3,557)	(9,314)		(3,738)	(2,883)	_	_	(19,492)
Loss on debt extinguishments	Impairments (recoveries), net		15,485	52,963		_	8,948	_	_	77,396
Equity loss (income) from unconsolidated JVs Cash NOI S.001 S.	Other expense (income), net		_	_		_	_	(12,817)	(11,324)	(24,141)
Equity loss (income) from unconsolidated JVs	Loss on debt extinguishments		_	_		_	_	_	1,135	1,135
NOI \$ 106,899 \$ 68,775 \$ 154,596 \$ 184,959 \$ 25,445 \$ — \$ 540,674 Adjustment to NOI 5,371 1,993 (10,091) (2,974) 413 — (5,288) Cash NOI \$ 112,270 \$ 70,768 \$ 144,505 \$ 181,985 \$ 25,858 \$ — \$ 535,386 Interest income — — — — 4,127 — 4,127 HCP's share of unconsolidated Jvs — — — — — 43,633 — 43,633 Portfolio Income \$ 112,270 \$ 70,768 \$ 144,505 \$ 181,985 \$ 73,618 — \$ 583,146 Interest income — — — — (4,127) — (4,127) HCP's share of unconsolidated Jvs — — — — (43,633) — \$ 583,146 Interest income — — — — (43,633) — (43,633) Adjustment to NOI (5,371) (1,993) 10,0	Income tax expense (benefit)		_	_		_	_	_	(5,322)	(5,322)
Adjustment to NOI 5,371 1,993 (10,091) (2,974) 413 — (5,288) Cash NOI \$ 112,270 \$ 70,768 \$ 144,505 \$ 181,985 \$ 25,858 \$ — \$ 535,386 Interest income — — — — — — — — — — — — 4,127 — — 4,127 HCP's share of unconsolidated JVs — — — — — — — — — — — — — — — — 43,633 — 43,633 Portfolio Income \$ 112,270 \$ 70,768 \$ 144,505 \$ 181,985 \$ 73,618 \$ — \$ 583,146 Interest income — — — — — — — — — — — — — — — — — — —	Equity loss (income) from unconsolidated JVs			_		_	_	2,369	_	2,369
Cash NOI \$ 112,270 \$ 70,768 \$ 144,505 \$ 181,985 \$ 25,858 \$ — \$ 535,386 Interest income — — — — 4,127 — 4,127 HCP's share of unconsolidated JVs — — — — 43,633 — 43,633 Portfolio Income \$ 112,270 \$ 70,768 \$ 144,505 \$ 181,985 \$ 73,618 \$ — \$ 583,146 Interest income — — — — — (4,127) — (4,127) HCP's share of unconsolidated JVs — — — — — (43,633) — (43,633) Adjustment to NOI (5,371) (1,993) 10,091 2,974 (413) — 5,288 Non-SPP NOI (14,511) (29,313) (42,358) (25,384) 5 — (111,561) SPP NOI \$ 92,388 \$ 39,462 \$ 112,238 \$ 159,575 \$ 25,450 \$ — \$ 429,113 Non-cash adjustment to SPP NOI (1,822)	NOI	\$	106,899	\$ 68,775	\$	154,596	\$ 184,959	\$ 25,445	\$ _	\$ 540,674
Interest income	Adjustment to NOI		5,371	1,993		(10,091)	(2,974)	413		(5,288)
HCP's share of unconsolidated JVs — — — — — — — — — — — — — — — — — — —	Cash NOI	\$	112,270	\$ 70,768	\$	144,505	\$ 181,985	\$ 25,858	\$ _	\$ 535,386
JVs — — — — 43,633 — 43,633 Portfolio Income \$ 112,270 \$ 70,768 \$ 144,505 \$ 181,985 \$ 73,618 \$ — \$ 583,146 Interest income — — — — — (4,127) — (4,127) HCP's share of unconsolidated JVs — — — — — (43,633) — — (43,633) Adjustment to NOI (5,371) (1,993) 10,091 2,974 (413) — 5,288 Non-SPP NOI (14,511) (29,313) (42,358) (25,384) 5 — (111,561) SPP NOI \$ 92,388 \$ 39,462 \$ 112,238 \$ 159,575 \$ 25,450 \$ — \$ 429,113 Non-cash adjustment to SPP NOI (1,822) 327 (1,926) (2,079) 413 — (5,087)	Interest income		_	_		_	_	4,127	_	4,127
Interest income — — — — — — — — — — — — — — — — — — —	HCP's share of unconsolidated JVs			_			 _	43,633		 43,633
HCP's share of unconsolidated JVs — — — — — — — — — — — — — — — — — — —	Portfolio Income	\$	112,270	\$ 70,768	\$	144,505	\$ 181,985	\$ 73,618	\$ _	\$ 583,146
JVs — — — — (43,633) — (43,633) Adjustment to NOI (5,371) (1,993) 10,091 2,974 (413) — 5,288 Non-SPP NOI (14,511) (29,313) (42,358) (25,384) 5 — (111,561) SPP NOI \$ 92,388 \$ 39,462 \$ 112,238 \$ 159,575 \$ 25,450 \$ — \$ 429,113 Non-cash adjustment to SPP NOI (1,822) 327 (1,926) (2,079) 413 — (5,087)	Interest income		_	_		_	_	(4,127)	_	(4,127)
Non-SPP NOI (14,511) (29,313) (42,358) (25,384) 5 — (111,561) SPP NOI \$ 92,388 \$ 39,462 \$ 112,238 \$ 159,575 \$ 25,450 \$ — \$ 429,113 Non-cash adjustment to SPP NOI (1,822) 327 (1,926) (2,079) 413 — (5,087)	HCP's share of unconsolidated JVs		_	_		_	_	(43,633)	_	(43,633)
SPP NOI \$ 92,388 \$ 39,462 \$ 112,238 \$ 159,575 \$ 25,450 \$ — \$ 429,113 Non-cash adjustment to SPP NOI (1,822) 327 (1,926) (2,079) 413 — (5,087)	Adjustment to NOI		(5,371)	(1,993)		10,091	2,974	(413)	_	5,288
Non-cash adjustment to SPP NOI (1,822) 327 (1,926) (2,079) 413 — (5,087)	Non-SPP NOI		(14,511)	(29,313)		(42,358)	(25,384)	5		(111,561)
NOI (1,822) 327 (1,926) (2,079) 413 — (5,087)	SPP NOI	\$	92,388	\$ 39,462	\$	112,238	\$ 159,575	\$ 25,450	\$ 	\$ 429,113
SPP cash NOI \$ 90,566 \$ 39,789 \$ 110,312 \$ 157,496 \$ 25,863 \$ — \$ 424,026	Non-cash adjustment to SPP NOI		(1,822)	327		(1,926)	(2,079)	413		(5,087)
	SPP cash NOI	\$	90,566	\$ 39,789	\$	110,312	\$ 157,496	\$ 25,863	\$ 	\$ 424,026



For the six months ended June 30, 2018

	Senior Housing riple-Net	SHOP	Li	fe Science	Medical Office	Other	Corporate on-segment	Total
Net income (loss)	\$ 69,490	\$ 90,967	\$	76,961	\$ 75,854	\$ 10,329	\$ (187,436)	\$ 136,165
Interest income	_	_		_	_	(7,812)	_	(7,812)
Interest expense	1,207	1,979		162	239	1,469	143,084	148,140
Depreciation and amortization	43,157	55,630		71,350	95,295	21,110	_	286,542
General and administrative	_	_		_	_	_	51,689	51,689
Transaction costs	_	_		_	_	_	4,599	4,599
Loss (gain) on sales of real estate, net	23,039	(69,067)		_	_	(20,851)	_	(66,879)
Impairments (recoveries), net	6,273	_		7,639	_	_	_	13,912
Other expense (income), net	_	_		_	_	40,567	(1,946)	38,621
Income tax expense (benefit)	_	_		_	_	_	(9,990)	(9,990)
Equity loss (income) from unconsolidated JVs	 					(469)		(469)
NOI	\$ 143,166	\$ 79,509	\$	156,112	\$ 171,388	\$ 44,343	\$ _	\$ 594,518
Adjustment to NOI	(858)	 (1,732)		(5,984)	 (3,764)	 (1,011)		 (13,349)
Cash NOI	\$ 142,308	\$ 77,777	\$	150,128	\$ 167,624	\$ 43,332	\$ _	\$ 581,169
Interest income	_	_		_	_	7,812	_	7,812
HCP's share of unconsolidated JVs	_	_		_	_	41,604	_	41,604
Portfolio Income	\$ 142,308	\$ 77,777	\$	150,128	\$ 167,624	\$ 92,748	\$ _	\$ 630,585
Interest income	_	_		_	_	(7,812)	_	(7,812)
HCP's share of unconsolidated JVs	_	_		_	_	(41,604)	_	(41,604)
Adjustment to NOI	858	1,732		5,984	3,764	1,011	_	13,349
Non-SPP NOI	(51,728)	(38,584)		(51,096)	(16,900)	(19,382)		(177,690)
SPP NOI	\$ 91,438	\$ 40,925	\$	105,016	\$ 154,488	\$ 24,961	\$ _	\$ 416,828
Non-cash adjustment to SPP NOI	(3,282)	657		(1,400)	(3,289)	290		(7,024)
SPP cash NOI	\$ 88,156	\$ 41,582	\$	103,616	\$ 151,199	\$ 25,251	\$ _	\$ 409,804



REVPOR SHOP⁽¹⁾

Three Months Ended June 30, 2018 September 30, 2018 December 31, March 31, June 30, 2018 2019 2019 **REVPOR SHOP** Real Estate Revenues \$ 138,352 \$ 137.044 \$ 127.909 \$ 126,181 \$ 177,001 Adjustments to real estate revenues (1,652)771 41 968 1,128 127,950 Cash Real Estate Revenues \$ 136,700 \$ 137,815 \$ \$ 127,149 \$ 178,129 Other adjustments to REVPOR SHOP(2) (20, 136)(25,055)(28,998)(21,714)(31,002)**REVPOR SHOP revenues** \$ 116,564 \$ 112,760 98,952 \$ 105,436 147,127 Average occupied units/month 9,648 9,193 7,745 7,664 9,955 REVPOR SHOP per month(3) \$ 4,089 4,259 4,027 \$ \$ \$ 4,586 \$ 4,927 SPP REVPOR SHOP **REVPOR SHOP revenues** \$ 116,564 112,760 \$ 98,952 \$ 105,436 \$ 147,127 \$ Change in reporting structure⁽⁴⁾ (11,291)(16,956)(26,202)(55, 172)Other non-SPP cash real estate (54,975)(20,959)(29,704)revenues (40, 130)(16,561)SPP REVPOR SHOP revenues 61,590 \$ 61,036 \$ 62,673 62,251 \$ 61,340 \$ SPP average occupied units/month 4,860 4,849 4,856 4,783 4,739 SPP REVPOR SHOP per month⁽³⁾ \$ 4,224 \$ 4,217 \$ 4,190 \$ 4,368 \$ 4,378



⁽¹⁾ Does not foot due to rounding and adjustments made to the Supplemental Report.

⁽²⁾ Includes revenue for newly completed facilities under lease-up, facilities acquired or transitioned to new operators during the relevant period, assets in redevelopment, and assets that experienced a casualty event that significantly impacted operations.

⁽³⁾ Represents the current quarter REVPOR divided by a factor of three.

⁽⁴⁾ Represents revenues for assets that transitioned from senior housing triple-net to SHOP during the year-over-year comparison period.