AMERICAN CAMPUS COMMUNITIES INC

Form 10-K

February 28, 2019

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549 FORM 10-K

ý Annual Report Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

For the fiscal year ended December 31, 2018.

o Transition Report Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

For the Transition Period From \_\_\_\_\_\_ to \_\_\_\_\_.

Commission file number 001-32265 (American Campus Communities, Inc.)

Commission file number 333-181102-01 (American Campus Communities Operating Partnership, L.P.)

AMERICAN CAMPUS COMMUNITIES, INC.

AMERICAN CAMPUS COMMUNITIES OPERATING PARTNERSHIP, L.P.

(Exact name of registrant as specified in its charter)

Maryland (American Campus Communities, Inc.)

Maryland (American Campus Communities Operating

Partnership, L.P.)

(State or Other Jurisdiction of

Incorporation or Organization)

12700 Hill Country Blvd., Suite T-200

Austin, TX

(Address of Principal Executive Offices)

76-0753089 (American Campus Communities, Inc.)

56-2473181 (American Campus Communities Operating

Partnership, L.P.)

(IRS Employer Identification No.)

78738

(Zip Code)

(512) 732-1000

(Registrant's telephone number, including area code)

Securities registered pursuant to Section 12(b) of the Act:

(Title of Each Class) (Name of Each Exchange on Which Registered)

Common Stock, \$.01 par value New York Stock Exchange

Securities registered pursuant to Section 12(g) of the Act: None

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act.

American Campus Communities, Inc.

Yes x No o

American Campus Communities Operating Partnership, L.P. Yes o No x

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Act.

American Campus Communities, Inc. Yes o No x American Campus Communities Operating Partnership, L.P. Yes o No x

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15 (d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days.

American Campus Communities, Inc. Yes x No o

American Campus Communities Operating Partnership, L.P. Yes x No o

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files).

American Campus Communities, Inc.

Yes x No o
American Campus Communities Operating Partnership, L.P. Yes x No o

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K (§229.405 of this chapter) is not contained herein, and will not be contained, to the best of registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K.

American Campus Communities, Inc.

American Campus Communities Operating Partnership, L.P. o

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company, or an emerging growth company. See the definitions of "large accelerated filer", "accelerated filer", "smaller reporting company", and "emerging growth company" in Rule 12b-2 of the Exchange Act.

American Campus Communities, Inc.

Large accelerated filer x Accelerated Filer o

Non-accelerated filer o (Do not check if a smaller reporting company) Smaller reporting company o

Emerging growth company o

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. o

American Campus Communities Operating Partnership, L.P.

Large accelerated filer o Accelerated Filer o

Non-accelerated filer x (Do not check if a smaller reporting company) Smaller reporting company o

Emerging growth company o

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. o

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Act).

American Campus Communities, Inc.

Yes o No x
American Campus Communities Operating Partnership, L.P. Yes o No x

The aggregate market value of voting and non-voting common equity held by non-affiliates of the registrant was \$4,407,257,127 based on the last sale price of the common equity on June 30, 2018 which is the last business day of the Company's most recently completed second quarter.

There were 137,036,889 shares of the Company's common stock with a par value of \$0.01 per share outstanding as of the close of business on February 22, 2019.

#### DOCUMENTS INCORPORATED BY REFERENCE

Part III of this report incorporates information by reference from the definitive Proxy Statement for the 2019 Annual Meeting of Stockholders.

#### **EXPLANATORY NOTE**

This report combines the annual reports on Form 10-K for the year ended December 31, 2018 of American Campus Communities, Inc. and American Campus Communities Operating Partnership, L.P. Unless stated otherwise or the context otherwise requires, references to "ACC" mean American Campus Communities, Inc., a Maryland corporation that has elected to be treated as a real estate investment trust ("REIT") under the Internal Revenue Code, and references to "ACCOP" mean American Campus Communities Operating Partnership, L.P., a Maryland limited partnership. References to the "Company," "we," "us" or "our" mean collectively ACC, ACCOP and those entities/subsidiaries owned or controlled by ACC and/or ACCOP. References to the "Operating Partnership" mean collectively ACCOP and those entities/subsidiaries owned or controlled by ACCOP. The following chart illustrates the Company's and the Operating Partnership's corporate structure:

The general partner of ACCOP is American Campus Communities Holdings, LLC ("ACC Holdings"), an entity that is wholly-owned by ACC. As of December 31, 2018, ACC Holdings held an ownership interest in ACCOP of less than 1%. The limited partners of ACCOP are ACC and other limited partners consisting of current and former members of management and nonaffiliated third parties. As of December 31, 2018, ACC owned an approximate 99.5% limited partnership interest in ACCOP. As the sole member of the general partner of ACCOP, ACC has exclusive control of ACCOP's day-to-day management. Management operates the Company and the Operating Partnership as one business. The management of ACC consists of the same members as the management of ACCOP. The Company is structured as an umbrella partnership REIT ("UPREIT") and ACC contributes all net proceeds from its various equity offerings to the Operating Partnership. In return for those contributions, ACC receives a number of units of ACCOP ("OP Units," see definition below) equal to the number of common shares it has issued in the equity offering. Contributions of properties to the Company can be structured as tax-deferred transactions through the issuance of OP Units in ACCOP. Based on the terms of ACCOP's partnership agreement, OP Units can be exchanged for ACC's common shares on a one-for-one basis. The Company maintains a one-for-one relationship between the OP Units of ACCOP issued to ACC and ACC Holdings and the common shares issued to the public. The Company believes that combining the reports on Form 10-K of the Company and the Operating Partnership into this single report provides the following benefits:

enhances investors' understanding of the Company and the Operating Partnership by enabling investors to view the business as a whole in the same manner as management views and operates the business; eliminates duplicative disclosure and provides a more streamlined and readable presentation since a substantial portion of the disclosure applies to both the Company and the Operating Partnership; and ereates time and cost efficiencies through the preparation of one combined report instead of two separate reports.

ACC consolidates ACCOP for financial reporting purposes, and ACC essentially has no assets or liabilities other than its investment in ACCOP. Therefore, the assets and liabilities of the Company and the Operating Partnership are the same on their respective financial statements. However, the Company believes it is important to understand the few differences between the Company and the Operating Partnership in the context of how the entities operate as a consolidated company. All of the Company's property ownership, development and related business operations are conducted through the Operating Partnership. ACC also issues public equity from time to time and guarantees certain debt of ACCOP. ACC does not have any indebtedness, as all debt is incurred by the Operating Partnership. The Operating Partnership holds substantially all of the assets of the Company, including the Company's ownership interests in its joint ventures. The Operating Partnership conducts the operations of the business and is structured as a partnership with no publicly traded equity. Except for the net proceeds from ACC's equity offerings, which are contributed to the capital of ACCOP in exchange for OP Units on a one-for-one common share per OP Unit basis, the Operating Partnership generates all remaining capital required by the Company's business. These sources include, but are not limited to, the Operating Partnership's working capital, net cash provided by operating activities, borrowings under its credit facility, the issuance of unsecured notes, and proceeds received from the disposition of certain properties. Noncontrolling interests, stockholders' equity, and partners' capital are the main areas of difference between the consolidated financial statements of the Company and those of the Operating Partnership. The noncontrolling interests in the Operating Partnership's financial statements consist of the interests of unaffiliated partners in various consolidated joint ventures. The noncontrolling interests in the Company's financial statements include the same noncontrolling interests at the Operating Partnership level and OP Unit holders of ACCOP. The differences between stockholders' equity and partners' capital result from differences in the type of equity issued at the Company and Operating Partnership levels.

To help investors understand the significant differences between the Company and the Operating Partnership, this report provides separate consolidated financial statements for the Company and the Operating Partnership. A single set of consolidated notes to such financial statements is presented that includes separate discussions for the Company and the Operating Partnership when applicable (for example, noncontrolling interests, stockholders' equity or partners' capital, earnings per share or unit, etc.). A combined Management's Discussion and Analysis of Financial Condition and Results of Operations section is also included that presents discrete information related to each entity, as applicable. This report also includes separate Part II, Item 9A Controls and Procedures sections and separate Exhibits 31 and 32 certifications for each of the Company and the Operating Partnership in order to establish that the requisite certifications have been made and that the Company and the Operating Partnership are compliant with Rule 13a-15 or Rule 15d-15 of the Securities Exchange Act of 1934 and 18 U.S.C. §1350.

In order to highlight the differences between the Company and the Operating Partnership, the separate sections in this report for the Company and the Operating Partnership specifically refer to the Company and the Operating Partnership. In the sections that combine disclosure of the Company and the Operating Partnership, this report refers to actions or holdings as being actions or holdings of the Company. Although the Operating Partnership is generally the entity that directly or indirectly enters into contracts and joint ventures and holds assets and debt, reference to the Company is appropriate because the Company operates its business through the Operating Partnership. The separate discussions of the Company and the Operating Partnership in this report should be read in conjunction with each other to understand the results of the Company on a consolidated basis and how management operates the Company.

# FORM 10-K FOR THE YEAR ENDED DECEMBER 31, 2018

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PART I Item 1. Business

#### Overview

American Campus Communities, Inc. ("ACC") is a real estate investment trust ("REIT") that commenced operations effective with the completion of an initial public offering ("IPO") on August 17, 2004. Through ACC's controlling interest in American Campus Communities Operating Partnership, L.P. ("ACCOP"), ACC is the largest owner, manager and developer of high quality student housing properties in the United States in terms of beds owned and under management. ACC is a fully integrated, self-managed and self-administered equity REIT with expertise in the acquisition, design, financing, development, construction management, leasing and management of student housing properties. ACC's common stock is publicly traded on the New York Stock Exchange ("NYSE") under the ticker symbol "ACC."

The general partner of ACCOP is American Campus Communities Holdings, LLC ("ACC Holdings"), an entity that is wholly-owned by ACC. As of December 31, 2018, ACC Holdings held an ownership interest in ACCOP of less than 1%. The limited partners of ACCOP are ACC and other limited partners consisting of current and former members of management and nonaffiliated third parties. As of December 31, 2018, ACC owned an approximate 99.5% limited partnership interest in ACCOP. As the sole member of the general partner of ACCOP, ACC has exclusive control of ACCOP's day-to-day management. Management operates ACC and ACCOP as one business. The management of ACC consists of the same members as the management of ACCOP. ACC consolidates ACCOP for financial reporting purposes, and ACC does not have significant assets other than its investment in ACCOP. Therefore, the assets and liabilities of ACC and ACCOP are the same on their respective financial statements. References to the "Company," "we," "us" or "our" mean collectively ACC, ACCOP and those entities/subsidiaries owned or controlled by ACC and/or ACCOP. References to the "Operating Partnership" mean collectively ACCOP and those entities/subsidiaries owned or controlled by ACCOP.

As of December 31, 2018, our total owned and third-party managed portfolio included 204 properties with approximately 133,900 beds.

Business Objectives, Investment Strategies, and Operating Segments

#### **Business Objectives**

Our primary business objectives are to create long-term stockholder value by deploying capital to develop, redevelop, acquire and operate student housing communities, and to sell communities when they no longer meet our long-term investment strategy and when market conditions are favorable. We believe we can achieve these objectives by continuing to implement our investment strategies and successfully manage our operating segments, which are described in more detail below.

#### **Investment Strategies**

We seek to own high quality, well designed and well located student housing properties. We seek to acquire or develop properties in markets that have stable or increasing student populations, are in submarkets with barriers to entry and provide opportunities for economic growth as a result of their product position and/or differentiated design and close proximity to campuses, or through our superior operational capabilities. We believe that our reputation and established relationships with universities give us an advantage in sourcing acquisitions and developments and obtaining municipal approvals and community support for our development projects.

## Development

Our experienced development staff intends to continue to identify and acquire land parcels in close proximity to colleges and universities that offer location advantages or that allow for the development of unique products that offer a competitive advantage. We expect to continue to benefit from opportunities derived from our extensive network with colleges and universities as well as our relationship with certain developers with whom we have previously developed student housing properties.

## Owned Development Projects Recently Completed:

During the year ended December 31, 2018, the final stages of construction were completed on five on-campus ACE properties and one owned off-campus property. These properties are summarized in the following table:

Project	Location	Primary University Served	Project Type	Beds	Total Project Cost	Opened for Occupancy
Gladding Residence Center	Richmond, VA	Virginia Commonwealth University	ACE	1,524	\$ 94,700	August 2018
Irvington House	Indianapolis, IN	Butler University	ACE	648	36,300	August 2018
Greek Leadership Village	Tempe, AZ	Arizona State University	ACE	957	69,600	August 2018
David Blackwell Hall	Berkeley, CA	University of California, Berkeley	ACE	781	97,800	August 2018
NAU Honors College	Flagstaff, AZ	Northern Arizona University	ACE	636	42,600	August 2018
U Club Townhomes at Oxford	Oxford, MS	University of Mississippi	Off-campus	528	46,300	August 2018
TOTAL – 2018 DELIV	ERIES			5,074	\$ 387,300	

# Owned Development Projects Under Construction:

At December 31, 2018, we were in the process of constructing four on-campus ACE properties and one owned off-campus property. These properties are summarized in the table below:

Project	Location	Primary University Served	Project Type	Beds	Estimated Project Cost	Total Costs Incurred	Scheduled Completion
191 College	Auburn, AL	Auburn University	Off-campus	495	\$59,300	\$38,857	July 2019
LightView	Boston, MA	Northeastern University	ACE	825	153,400	116,649	August 2019
University of Arizona Honors College	Tucson, AZ	University of Arizona	ACE	1,056	84,700	49,637	August 2019
		SUBTOTAL - 2019 DELIVERIES		2,376	\$297,400	\$205,143	
Disney College Program Phases I-II (1)		Walt Disney World Resort	ACE	1,627	\$108,500	\$9,352	May & Aug 2020
San Francisco State University	San Francisco, CA	San Francisco State University	ACE	584	129,200	15,003	August 2020
		SUBTOTAL - 2020 DELIVERIES		2,211	\$237,700	\$24,355	
Disney College Program Phases III-V	Orlando, FL	Walt Disney World Resort	ACE	3,369	\$190,400	\$16,314	Jan, May & Aug 2021

#### **SUBTOTAL - 2021 DELIVERIES**

3,369 \$190,400 \$16,314

(1) The Disney College Program project will be delivered in multiple phases over several years with initial deliveries expected to occur in 2020 and full development completion in 2021. All phases are counted as one property.

## Presale Development Projects:

Under the terms of a presale transaction, the Company is obligated to purchase the property as long as certain construction completion deadlines and other closing conditions are met. As a part of the presale agreements, the Company has the option to elect not to purchase the asset, which would result in the Company paying a significant penalty if the developer is not in default under the terms of the presale agreement. The Company is responsible for leasing, management, and initial operations of the project while the third-party developer retains development risk during the construction period. In accordance with accounting guidance, the Company includes presale properties in its consolidated financial statements upon execution of the presale agreement with the developer.

Presale Development Projects Recently Completed:							
Project	Location	Primary University	Project Type	Beds	Purchase Price		
		Served			Price	Occupancy	
The Edge - Stadium	TO 11.1 PT	Florida State	Off	410	ф <b>42</b> соо	4 2010	
Centre	Tallahassee, FL	University	Off-campus		\$42,600	August 2018	
Core Spaces / DRW							
Portfolio							
Hub Ann Arbor (1)	Ann Arbor, MI	University of Michigan	Off-campus			August 2018	
Hub Flagstaff (1)	Flagstaff, AZ	Northern Arizona University	Off-campus			August 2018	
Campus Edge on Pierce	West Lafayette, IN	Purdue University	Off-campus			August 2018	
				1,500	240,000		

The Company funded an initial investment of \$24.2 million through a joint venture with Core Spaces/DRW Real Estate Investments in August 2017. In 2018, the assets held by the joint venture were delivered and the Company increased its investment by \$130.6 million. The Company expects to exercise its option to purchase the remaining ownership interests in the properties in the third quarter of 2019 for an amount to be determined by fair market value, which is expected to approximate \$85.2 million, and is subject to adjustment based on stabilized property tax assessments and various earn-out adjustments.

1,912 \$282,600

#### Presale Development Projects Under Construction:

During the year ended December 31, 2018, the Company entered into presale agreements to purchase two owned properties. Refer to Note 5 in the accompanying Notes to Consolidated Financial Statements contained for a more detailed discussion of our recent presale development activity. As of December 31, 2018, our presale development pipeline consisted of the following properties:

Project	Location	Primary University Served	Project Type	Beds	Purchase Price	Amount Funded as of December 31, 2018	Scheduled Occupancy
The Flex at Stadium Centre	Tallahassee, FL	Florida State University	Off-campus	340	\$36,700	\$ 353	August 2019
959 Franklin (1)	Eugene, OR	University of Oregon	Off-campus	443	70,600	17,365	September 2019
SUBTOTAL – 2019	DELIVERIES	$\mathcal{C}$		783	\$107,300	\$ 17,718	

<sup>(1)</sup> As part of the presale agreement, the Company provided \$15.6 million of mezzanine financing to the project.

#### **Operating Segments**

We define business segments by their distinct customer base and service provided. We have identified four reportable segments: Owned Properties, On-Campus Participating Properties, Development Services and Property Management

Services. For a detailed financial analysis of our segments' results of operations and financial position, please refer to Note 17 in the accompanying Notes to Consolidated Financial Statements contained in Item 8.

#### **Property Operations**

Unique Leasing Characteristics: Student housing properties are typically leased by the bed on an individual lease liability basis, unlike multifamily housing where leasing is by the unit. Individual lease liability limits each resident's liability to his or her own rent without liability for a roommate's rent. A parent or guardian is generally required to execute each lease as a guarantor unless the resident provides adequate proof of income or financial aid. The number of lease contracts that we administer is therefore approximately equivalent to the number of beds occupied and not the number of units. Leases at our off-campus properties typically require 12 monthly rental installments, whereas leases for our residence hall properties typically correspond to the university's academic year and require ten monthly rental installments. Please refer to the property table contained in Item 2 – Properties for a listing of the typical rent payment terms at our properties. As an example, in the case of our typical off-campus leases, the commencement date coincides with the commencement of the respective university's Fall academic term and the termination date is the last day of the subsequent summer school session. As such, we must re-lease each property in its entirety each year.

Management Philosophy: Our management philosophy is based upon meeting the following objectives:

Satisfying the specialized needs of residents by providing the highest levels of customer service;

Developing and maintaining an academically oriented environment via a premier residence life/student development program;

Maintaining each project's physical plant in top condition;

Maximizing revenue through the development and implementation of a strategic annual marketing plan and leasing administration program; and

Maximizing cash flow through maximizing revenue coupled with prudent control of expenses.

LAMS: We believe we have developed the industry's only specialized, fully integrated leasing administration and marketing software program, which we call LAMS. We utilize LAMS to maximize our revenue and improve the efficiency and effectiveness of our marketing and lease administration process. Through LAMS, each of our properties' ongoing marketing and leasing efforts are supervised at the corporate office on a real time basis. Among other things, LAMS provides:

- a fully integrated prospect tracking and follow-up system;
- a built-in marketing effectiveness program to measure the success of our marketing efforts on a real time basis;
- a real-time monitor of lease closings and leasing terms;
- an automated lease generation system;
- the generation of future period rent rolls to aid in budgeting and forecasting; and
- a customized report writer.

Owned Properties: Off-campus properties are generally located in close proximity to the school campus, generally with pedestrian, bicycle, or university shuttle access. Off-campus housing tends to offer more relaxed rules and regulations than on-campus housing, resulting in off-campus housing being generally more appealing to upper-classmen. We believe that the support of colleges and universities can be beneficial to the success of our owned properties. We actively seek to have these institutions recommend our facilities to their students or to provide us with mailing lists so that we may directly market to students and parents. In some cases, the institutions actually promote our off-campus facilities in their recruiting and admissions literature. In cases where the educational institutions do not provide mailing lists or recommendations for off-campus housing, most provide comprehensive lists of suitable properties to their students, and we continually work to ensure that our properties are on these lists in each of the markets that we serve.

Off-campus housing is subject to competition for tenants with on-campus housing owned by colleges and universities, and vice versa. Colleges and universities can generally avoid real estate taxes and borrow funds at lower interest rates than us (and other private sector operators), thereby decreasing their operating costs. Residence halls owned and operated by the primary colleges and universities in the markets of our off-campus properties may charge lower rental rates, but typically offer fewer amenities than we offer at our properties. Additionally, most universities are only able to house a small percentage of their overall enrollment, and are therefore highly dependent upon the off-campus market to provide housing for their students. High-quality, well run off-campus student housing can be a critical component to an institution's ability to attract and retain students. Therefore, developing and maintaining good relationships with educational institutions can result in a privately owned off-campus facility becoming, in effect, an extension of the institution's housing program, with the institution providing highly valued references and recommendations to students and parents.

This segment also competes with national and regional owner-operators of off-campus student housing in a number of markets as well as with smaller local owner-operators. Therefore, the performance of this segment could be affected by the construction of new on-campus or off-campus residences, increases or decreases in the general levels of rents for housing in competing communities, increases or decreases in the number of students enrolled at one or more of the colleges or universities in the market of a property, and other general economic conditions.

American Campus Equity ("ACE®"): Included in our owned properties segment and branded and marketed to colleges and universities as the ACE program, this transaction structure provides us with what we believe is a lower-risk opportunity compared to other off-campus projects, as our ACE projects have premier on-campus locations with marketing and operational assistance from the university. The subject university substantially benefits by increasing its housing capacity with modern, well-amenitized student housing with no or minimal impacts to its own credit ratios, preserving the university's credit capacity to fund academic and research facilities.

In 2018, we expanded our ACE program and executed an agreement to develop a ten-phase purpose-built housing project serving student interns participating in the highly competitive Disney College Program. This project offers natural synergies with our other ACE projects and exploits our core competency of housing college students. The project will serve the highly competitive student internship program, which has been part of Walt Disney World® Resort for almost 40-years. The \$614.6 million living-learning community will include ACC-designed units offering a variety of configurations and price points providing privacy and individuality for college student participants. The development will also include a centralized 25,000-square-foot Disney Education Center located on site, offering college accredited coursework allowing participants to earn credit hours transferrable to their respective universities.

On-Campus Participating Properties: Our On-Campus Participating Properties segment includes five on-campus properties that are operated under long-term ground/facility leases with three university systems. Under our ground/facility leases, we receive an annual distribution representing 50% of these properties' net cash flows, as defined in the ground/facility lease agreements. We also manage these properties under long-term management agreements and are paid management fees equal to a percentage of defined gross receipts. Refer to Note 8 in the accompanying Notes to Consolidated Financial Statements contained in Item 8 herein for a more detailed description of these properties.

Our on-campus participating properties are susceptible to some of the same risks as our owned properties, including: (i) seasonality in rents; (ii) annual re-leasing that is highly dependent on marketing and university admission policies; and (iii) competition for tenants from other on-campus housing operated by educational institutions or other off-campus properties.

#### Third-Party Services

Our third-party services consist of development services and management services and are typically provided to university and college clients. Many of our third-party management services are provided to clients for whom we also provide development services. While management evaluates the operational performance of our third-party services based on the distinct segments identified below, at times we also evaluate these segments on a combined basis.

Development Services: Our Development Services segment consists of development and construction management services that we provide through one of our taxable REIT subsidiaries ("TRSs") for third-party owners. These services range from short-term consulting projects to long-term full-scale development and construction projects. We typically provide these services to colleges and universities seeking to modernize their on-campus student housing properties. They look to us to bring our student housing experience and expertise to ensure they develop marketable, functional and financially sustainable facilities. Educational institutions usually seek to build housing that will enhance their recruitment and retention of students while facilitating their academic objectives. Most of these development service contracts are awarded via a competitive request for proposal ("RFP") process that qualifies developers based on their overall capability to provide specialized student housing design, development, construction management, financial structuring and property management services. Our development services typically include pre-development, design and financial structuring services. Our pre-development services typically include feasibility studies for third-party owners and design services. Feasibility studies include an initial feasibility analysis, review of conceptual design and assistance with master planning. Some of the documents produced in this process include the conceptual design documents, preliminary development and operating budgets, cash flow projections and a preliminary market assessment. Our design services include coordination with the architect and other members of the design team, review of construction plans and assistance with project due diligence and project budgets.

Construction management services typically consist of hiring project professionals and a general contractor, coordinating and supervising the construction, equipping and furnishing the property, site visits, and full coordination and administration of all activities necessary for project completion in accordance with plans and specifications and with verification of adequate insurance.

Our Development Services activities benefit our primary goal of owning and operating student housing properties in a number of ways. By providing these services to others, we are able to expand and refine our unit plan and community design, the operational efficiency of our material specifications and our ability to determine market acceptance of unit and community amenities. Our development and construction management personnel enable us to establish relationships with general contractors, architects and project professionals throughout the nation. Through these services, we gain experience and expertise in residential and commercial construction methodologies under various labor conditions, including right-to-work labor markets, markets subject to prevailing wage requirements and fully

unionized environments. This segment is subject to competition from other specialized student housing development companies as well as from national real estate development companies.

Property Management Services: Our Property Management Services segment includes revenues generated from third-party management contracts in which we are typically responsible for all aspects of operations, including marketing, leasing administration, facilities maintenance, business administration, accounts payable, accounts receivable, financial reporting, capital projects and residence life student development. We provide these services pursuant to management agreements that have initial terms that range from one to five years.

There are several housing options that compete with our third-party managed properties including, but not limited to, multifamily housing, for-rent single family dwellings, other off-campus specialized student housing and the aforementioned on-campus participating properties. We also compete with other regional and national providers of third-party management services.

#### Americans with Disabilities Act and Federal Fair Housing Act

Many laws and governmental regulations are applicable to our properties and changes in the laws and regulations, or their interpretation by agencies and the courts, occur frequently. Our properties must comply with Title III of the Americans with Disabilities Act, or ADA, to the extent that such properties are "public accommodations" as defined by the ADA. The ADA may require removal of structural barriers to access by persons with disabilities in certain public areas of our properties where such removal is readily achievable. We believe that the existing properties are in substantial compliance with the ADA and that we will not be required to make substantial capital expenditures to address the requirements of the ADA. However, noncompliance with the ADA could result in imposition of fines or an award of damages to private litigants. The obligation to make readily achievable accommodations is an ongoing one, and we intend to continue to assess our properties and to make alterations as appropriate in this respect.

Under the federal and state fair housing laws, discrimination on the basis of certain protected classes is prohibited. Violation of these laws can result in significant damage awards to victims.

#### **Environmental Matters**

Under various laws and regulations relating to the protection of the environment, an owner of real estate may be held liable for the costs of removal or remediation of certain hazardous or toxic substances located on or in its property. These laws often impose liability without regard to whether the owner was responsible for, or even knew of, the presence of such substances. The presence of such substances may adversely affect the owner's ability to rent or sell the property or use the property as collateral. Independent environmental consultants conducted environmental site assessments on all acquired or developed owned properties and on-campus participating properties in our existing portfolio. We are not aware of any environmental conditions that management believes would have a material adverse effect on the Company. There is no assurance, however, that environmental site assessments or other investigations would reveal all environmental conditions or that environmental conditions not known to us may exist now or in the future which would result in liability to the Company for remediation or fines, either under existing laws and regulations or future changes to such requirements.

From time to time, the United States Environmental Protection Agency, or EPA, designates certain sites affected by hazardous substances as "Superfund" sites pursuant to CERCLA. Superfund sites can cover large areas, affecting many different parcels of land. Although CERCLA imposes joint and several liability for contamination on property owners and operators regardless of fault, the EPA may choose to pursue potentially responsible parties ("PRPs") based on their actual contribution to the contamination. PRPs are liable for the costs of responding to the hazardous substances. Each of Villas on Apache (disposed of in April 2011), The Village on University (disposed of in December 2006) and University Village at San Bernardino (disposed of in January 2005) are located within federal Superfund sites. The EPA designated these areas as Superfund sites because groundwater underneath these areas is contaminated. We have not been named, and do not expect to be named, as a PRP with respect to these sites. However, there can be no assurance regarding potential future developments concerning such sites.

#### Insurance

Our primary lines of insurance coverage are property, liability and workers' compensation. We believe that our insurance coverages are of the type and amount customarily obtained on real property assets. We intend to obtain similar coverage for properties we acquire in the future. However, there are certain types of losses, generally of a catastrophic nature, such as losses from floods or earthquakes, which may be subject to limitations in certain areas. When not otherwise contractually stipulated, we exercise our judgment in determining amounts, coverage limits and deductibles, in an effort to maintain appropriate levels of insurance on our investments. If we suffer a substantial loss, our insurance coverage may not be sufficient due to market conditions at the time or other unforeseen factors.

Inflation, changes in building codes and ordinances, environmental considerations and other factors also might make it infeasible to use insurance proceeds to replace a property after it has been damaged or destroyed.

#### **Employees**

As of December 31, 2018, we had approximately 3,098 employees, consisting of:

approximately 1,854 on-site employees in our owned properties segment, including 729 Resident Assistants; approximately 117 on-site employees in our on-campus participating properties segment, including 55 Resident Assistants;

approximately 937 employees in our property management services segment, including 772 on-site employees and 165 corporate office employees;

approximately 57 corporate office employees in our development services segment; and approximately 133 executive, corporate administration and financial personnel.

Our employees are not currently represented by a labor union.

#### Offices and Website

Our principal executive offices are located at 12700 Hill Country Boulevard, Suite T-200 Austin, TX 78738. Our telephone number at that location is (512) 732-1000.

We file our annual reports on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K and other reports required by Sections 13(a) and 15(d) of the Securities Exchange Act of 1934. You may read and copy any materials we file with the SEC at the SEC's Public Reference Room at 100 F Street, NE, Washington, DC 20549. You may obtain information on the operation of the Public Reference Room by calling the SEC at 1-800-SEC-0330. The SEC maintains an internet site that contains reports, proxy and information statements and other information regarding issuers that file electronically with the SEC. The address of that site is www.sec.gov.

Our website is located at www.americancampus.com. We make available free of charge through our website our annual reports on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K and amendments to these reports filed or furnished pursuant to Sections 13(a) or 15(d) of the Securities Act of 1934, as amended, as soon as reasonably practicable after we electronically file such material with, or furnish it to, the SEC. Our website also contains copies of our Corporate Governance Guidelines and Code of Business Ethics as well as the charters of our Nominating and Corporate Governance, Audit, Compensation and Risk committees. The information on our website is not part of this filing.

### Forward-looking Statements

This report contains forward-looking statements within the meaning of the federal securities laws. We caution investors that any forward-looking statements presented in this report, or which management may make orally or in writing from time to time, are based on management's beliefs and assumptions made by, and information currently available to, management. When used, the words "anticipate," "believe," "expect," "intend," "may," "might," "plan," "estimate "project," "should," "will," "result" and similar expressions, do not relate solely to historical matters and are intended to identify forward-looking statements. Such statements are subject to risks, uncertainties and assumptions and may be affected by known and unknown risks, trends, uncertainties and factors that are beyond our control. Should one or more of these risks or uncertainties materialize, or should underlying assumptions prove incorrect, actual results may vary materially from those anticipated, estimated or projected. We caution you that forward-looking statements are not guarantees of future performance and will be impacted by actual events when they occur after we make such statements. We expressly disclaim any responsibility to update forward-looking statements, whether as a result of new information, future events or otherwise. Accordingly, investors should use caution in relying on past forward-looking statements, which are based on results and trends at the time they were made, to anticipate future results or trends.

Some of the risks and uncertainties that may cause our actual results, performance or achievements to differ materially from those expressed or implied by forward-looking statements include, among others, the following: general risks affecting the real estate industry; risks associated with changes in University admission or housing policies; risks associated with the availability and terms of financing and the use of debt to fund acquisitions and developments; failure to manage effectively our growth and expansion into new markets or to integrate acquisitions successfully; risks and uncertainties affecting property development and construction; risks associated with downturns in the national and local economies, volatility in capital and credit markets, increases in interest rates, and volatility in the securities markets; costs of compliance with the Americans with Disabilities Act and other similar laws; potential liability for uninsured losses and environmental contamination; risks associated with our Company's potential failure to qualify as a REIT under the Internal Revenue Code of 1986 (the "Code"), as amended, and possible adverse changes in tax and environmental laws; and the other factors discussed in the "Risk Factors" contained in Item 1A of this report.

#### Item 1A. Risk Factors

The following risk factors may contain defined terms that are different from those used in other sections of this report. Unless otherwise indicated, when used in this section, the terms "we" and "us" refer to American Campus Communities, Inc. and its subsidiaries, including American Campus Communities Operating Partnership, L.P., our Operating Partnership, and the term "securities" refers to shares of common stock of American Campus Communities, Inc. and units of limited partnership interest in our Operating Partnership.

The factors described below represent our principal risks. Other factors may exist that we do not consider being significant based on information that is currently available or that we are not currently able to anticipate.

Risks Related to Our Properties, Our Business and the Real Estate Industry

Our results of operations are subject to risks inherent in the student housing industry, including a concentrated lease-up period and seasonal cash flows.

Leases at our off-campus properties typically require 12 monthly rental installments, whereas leases at our residence hall properties typically correspond to the university's academic year and require ten monthly rental installments. As a result, we may experience significantly reduced cash flows during the summer months at our residence hall properties. Furthermore, all of our properties must be entirely re-leased each year during a limited leasing season. We are therefore highly dependent on the effectiveness of our marketing and leasing efforts and personnel during this season, exposing us to significant leasing risk. In addition, we are subject to increased leasing risk on our properties under construction and future acquired properties based on our lack of experience leasing those properties and unfamiliarity with their leasing cycles. If we are unable to lease a substantial portion of our properties, or if the rental rates upon such leasing are significantly lower than expected rates, our cash flow from operations and our ability to make distributions to stockholders and service indebtedness could be adversely affected.

Additionally, prior to the commencement of each new lease period, generally during the first two weeks of August, we prepare the units for new incoming residents. During this period (referred to as "turn"), we incur significant expenses making our units ready for occupancy, which we recognize as incurred. We therefore experience seasonally decreased operating results and cash flows during the third quarter of each year as a result of expenses we incur during turn as well as lower revenue at our residence hall properties.

We rely on our relationships with universities, and changes in university personnel and/or policies could adversely affect our operating results.

In some cases, we rely on our relationships with colleges and universities for referrals of prospective student-tenants or for mailing lists of prospective student-tenants and their parents. Many of these colleges and universities own and operate their own competing on-campus facilities. Any failure to maintain good relationships with these colleges and universities could therefore have a material adverse effect on us. If colleges and universities refuse to make their lists of prospective student-tenants and their parents available to us or increase the costs of these lists, there could be a material adverse effect on us.

Changes in university admission policies could adversely affect us. For example, if a university reduces the number of student admissions or requires that a certain class of students, such as freshmen, live in a university-owned facility, the demand for our properties may be reduced and our occupancy rates may decline. While we may engage in marketing efforts to compensate for such change in admission policy, we may not be able to affect such marketing efforts prior to the commencement of the annual lease-up period or at all.

A decrease in enrollment at the Universities at which our properties are located could adversely affect our financial results.

University enrollment can be affected by a number of factors including, but not limited to, the current macroeconomic environment, students' ability to afford tuition and/or the availability of student loans, competition for international students, the impact of visa requirements for international students, higher demand for distance education, and budget constraints that could limit a University's ability to attract and retain students. If a University's enrollment were to significantly decline as a result of these or other factors, our ability to achieve our leasing targets and thus our properties' financial performance could be adversely affected.

We face significant competition from university-owned student housing and from other private student housing communities located within close proximity to universities.

On-campus student housing traditionally has certain inherent advantages over off-campus student housing because of, among other factors, closer physical proximity to the university campus and integration of on-campus facilities into the academic community. Colleges and universities can generally avoid real estate taxes, while we and other private sector owners are subject to full real estate tax rates. Also, colleges and universities may be able to borrow funds at lower interest rates than those available to us and other private sector owners. As a result, universities may be able to offer more convenient and/or less expensive student housing than we can, which may adversely affect our occupancy and rental rates.

We also compete with other national and regional owner-operators of off-campus student housing in a number of markets as well as with smaller local owner-operators. There are a number of purpose-built student housing properties that compete directly with us located near or in the same general vicinity of many of our student housing communities. Such competing student housing communities may be newer than our student housing communities, located closer to campus, charge less rent, possess more attractive amenities, or offer more services, shorter lease terms or more flexible leases. The construction of competing properties or decreases in the general levels of rents for housing at competing properties could adversely affect our rental income.

We have recently seen a number of large new entrants in the student housing business and there may be additional new entrants with substantial financial and marketing resources. The entry of these companies has increased and may continue to increase competition for students and for the acquisition, development and management of other student housing properties.

We may be unable to successfully complete and operate our properties or our third-party developed properties.

We intend to continue to develop and construct student housing. These activities include a number of risks, which may include the following:

we may be unable to obtain financing on favorable terms or at all;

we may not complete development projects on schedule, within budgeted amounts or in conformity with building plans and specifications;

we may encounter delays or refusals in obtaining all necessary zoning, land use, building, occupancy and other required governmental permits and authorizations;

occupancy and rental rates at newly developed or renovated properties may fluctuate depending on a number of factors, including market and economic conditions, and may reduce or eliminate our return on investment; we may become liable for injuries and accidents occurring during the construction process and for environmental liabilities, including off-site disposal of construction materials;

we may decide to abandon our development efforts if we determine that continuing the project would not be in our best interests; and

we may encounter strikes, weather, government regulations and other conditions beyond our control.

Our newly developed properties will be subject to risks associated with managing new properties, including lease-up and integration risks. In addition, new development activities, regardless of whether or not they are ultimately successful, typically will require a substantial portion of the time and attention of our development and management personnel. Newly developed properties may not perform as expected.

We anticipate that we will, from time to time, elect not to proceed with ongoing development projects. If we elect not to proceed with a development project, the development costs associated therewith will ordinarily be charged against income for the then-current period. Any such charge could have a material adverse effect on our results of operations in the period in which the charge is taken.

We may in the future develop properties nationally, internationally or in geographic regions other than those in which we currently operate. We do not possess the same level of familiarity with development and related regulations in these new markets, which could adversely affect our ability to develop such properties successfully or at all or to achieve expected performance. Future development opportunities may not be available to us on terms that meet our investment criteria or we may be unsuccessful in capitalizing on such opportunities.

We typically provide guarantees of timely completion of projects that we develop for third parties. In certain cases, our contingent liability under these guarantees may exceed our development fee from the project. Although we seek to mitigate this risk by, among other things, obtaining similar guarantees from the project contractor, we could sustain significant losses if development

of a project were to be delayed or stopped and we were unable to cover our guarantee exposure with the guarantee received from the project contractor.

We may be unable to successfully acquire properties on favorable terms.

Our future growth will be in part dependent upon our ability to successfully acquire new properties on favorable terms. With respect to recently acquired properties, and as we acquire additional properties, we will continue to be subject to risks associated with managing new properties, including lease-up and integration risks. Acquired properties may not perform as expected and may have characteristics or deficiencies unknown to us at the time of acquisition. Future acquisition opportunities may not be available to us on terms that meet our investment criteria or we may be unsuccessful in capitalizing on such opportunities.

Our ability to acquire properties on favorable terms and successfully operate them involves the following significant risks:

our potential inability to acquire a desired property may be caused by competition from other real estate investors; competition from other potential acquirers may significantly increase the purchase price and decrease expected yields; we may be unable to finance an acquisition on favorable terms or at all;

we may have to incur significant unexpected capital expenditures to improve or renovate acquired properties; we may be unable to quickly and efficiently integrate new acquisitions, particularly acquisitions of portfolios of properties, into our existing operations;

market conditions may result in higher than expected costs and vacancy rates and lower than expected rental rates; and

we may acquire properties subject to liabilities but without any recourse, or with only limited recourse, to the sellers, or with liabilities that are unknown to us, such as liabilities for clean-up of undisclosed environmental contamination, claims by tenants, vendors or other persons dealing with the former owners of our properties and claims for indemnification by members, directors, officers and others indemnified by the former owners of our properties.

Our failure to acquire or finance property acquisitions on favorable terms, or operate acquired properties to meet our financial expectations, could adversely affect us.

Difficulties of selling real estate could limit our flexibility.

We intend to evaluate the potential disposition of assets that may no longer meet our investment objectives. When we decide to sell an asset, we may encounter difficulty in finding buyers in a timely manner as real estate investments generally cannot be disposed of quickly, especially when market conditions are poor. This may limit our ability to vary our portfolio promptly in response to changes in economic or other conditions. In some cases, we may also determine that we will not recover the carrying value of the property upon disposition and might recognize an impairment charge. In addition, in order to maintain our status as a REIT, the Internal Revenue Code imposes restrictions on our ability to sell properties held fewer than two years, which may cause us to incur losses thereby reducing our cash flows and adversely impacting distributions to equity holders.

Our ownership of properties through ground leases may expose us to the loss of such properties upon the exercise by the lessors of purchase options or the breach or termination of the ground leases.

We have acquired an interest in certain of our properties by acquiring a leasehold interest in the property on which the building is located (or under development), and we may acquire additional properties in the future through the purchase of interests in ground leases. We could lose our interests in a property if the ground lease is terminated, if a purchase option is exercised by the lessor or if we breach the ground lease, which could adversely affect our financial

condition or results of operations.

We face risks associated with land holdings.

We hold land for future development and may in the future acquire additional land holdings. The risks inherent in owning or purchasing and developing land increase as demand for student housing, or rental rates, decrease. As a result, we hold certain land and may in the future acquire additional land in our development pipeline at a cost we may not be able to recover fully or on which we cannot build and develop into a profitable student housing project. Also, real estate markets are highly uncertain and, as a result, the value of undeveloped land has fluctuated significantly and may continue to fluctuate as a result of changing market conditions. In addition, carrying costs can be significant and can result in losses or reduced margins in a poorly performing project. If there are subsequent changes in the fair value of our land holdings that we determine is less than the carrying basis of our land holdings reflected in our financial statements plus estimated costs to sell, we may be required to take future impairment charges, which would reduce our net income.

We may not be able to recover pre-development costs for third-party university developments.

University systems and educational institutions typically award us development services contracts on the basis of a competitive award process, but such contracts are typically executed following the formal approval of the transaction by the institution's governing body. In the intervening period, we may incur significant pre-development and other costs in the expectation that the development services contract will be executed. If an institution's governing body does not ultimately approve our selection and the terms of the pending development contract, we may not be able to recoup these costs from the institution and the resulting losses could be substantial.

Our awarded projects may not be successfully structured or financed and may delay our recognition of revenues.

The recognition and timing of revenues from our awarded development services projects will, among other things, be contingent upon successfully structuring and closing project financing as well as the timing of construction. The development projects that we have been awarded have at times been delayed beyond the originally scheduled construction commencement date. If such delays were to occur with our current awarded projects, our recognition of expected revenues and receipt of expected fees from these projects would be delayed.

We may encounter delays in completion or experience cost overruns with respect to our properties under construction.

As of December 31, 2018, we were in the process of constructing seven owned properties. These properties are subject to the various risks relating to properties that are under construction referred to elsewhere in these risk factors, including the risks that we may encounter delays in completion and that any such project may experience cost overruns or may not be completed on time. Additionally, if we do not complete the construction of properties on schedule, we may be required to provide alternative housing to the students with whom we have signed leases, which would result in our incurring significant expenses, and may result in students attempting to terminate their leases, which may adversely affect occupancy at such properties for the applicable academic year.

Our guarantees could result in liabilities in excess of our development fees.

In third-party developments, we typically provide guarantees of the obligations of the developer, including development budgets and timely project completion. These guarantees include, among other things, the cost of providing alternate housing for students in the event we do not timely complete a development project. These guarantees typically exclude delays resulting from force majeure and also, in third-party transactions, are typically limited in amount to the amount of our development fees from the project. In certain cases, however, our contingent liability under these guarantees has exceeded our development fee from the project and we may agree to such arrangements in the future. Our obligations under alternative housing guarantees typically expire five days after construction is complete. Project cost guarantees are normally satisfied within one year after completion of the project.

Tax laws have recently changed and may continue to change at any time, and any such legislative or other actions could have a negative effect on us.

Tax laws remain under constant review by persons involved in the legislative process, at the Internal Revenue Service and the U.S. Department of Treasury, and by various state and local tax authorities, as evidenced by the Tax Cut and Jobs Acted signed into law in December 2017. Future changes in tax laws, including to the administrative interpretations thereof or to the enacted tax rates, or new pronouncements relating to accounting for income taxes, could adversely affect us in a number of ways, including making it more difficult or more costly for us to qualify as a REIT.

We are subject to numerous other laws and regulations, changes to which could increase our costs and individually or in the aggregate adversely affect our business.

In addition to tax laws, we are subject to laws and regulations affecting our operations in a number of areas. Changes in these laws and regulations, including, among others, additional healthcare reform, employment law reform such as the enactment of federal overtime exemption regulations, and financial and disclosure reform such as revisions to the Dodd-Frank Act and related SEC rulemaking, or the enactment of new laws or regulations, may increase our costs. Also, compliance with these laws, regulations and similar requirements may be onerous and expensive, and they may be inconsistent from jurisdiction to jurisdiction, which may further increase the cost of compliance and doing business.

We cannot predict whether, when, in what forms, or with what effective dates, laws, regulations, and administrative interpretations applicable to us or our stockholders may be changed. Any such change may significantly affect our liquidity and results of operations, as well as the value of our shares.

We may be adversely impacted by new accounting pronouncements.

Accounting policies are fundamental to how we record and report our financial condition and results of operations. From time to time, the Financial Accounting Standards Board ("FASB") and the U.S. Securities and Exchange Commission, entities that create and interpret accounting standards, may issue new accounting pronouncements or change their interpretation and application of these standards that govern the preparation of our financial statements. These changes could have a material impact on our reported financial condition and results of operations, and could also affect the comparability of our financial results to previous periods. In some cases, we could be required to apply a new or revised standard retroactively, resulting in restating prior period financial statements. The adoption of new accounting pronouncements could also affect the calculation of our debt covenants, and we cannot be assured that we will be able to work with our lenders to amend our debt covenants in response to such.

A cybersecurity incident and other technology disruptions could negatively impact our business, our relationships and our reputation.

We use computers in substantially all aspects of our business operations. We also use mobile devices, social networking and other online activities to connect with our employees, suppliers and our residents. Such uses give rise to cybersecurity risks, including security breach, espionage, system disruption, theft and inadvertent release of information. Our business involves the storage and transmission of numerous classes of sensitive and/or confidential information and intellectual property, including residents' and suppliers' personal information, private information about employees, and financial and strategic information about us. Further, as we pursue our strategy to grow through development and acquisitions and to pursue new initiatives to improve our operations, we are also expanding our information technologies, resulting in a larger technological presence and corresponding exposure to cybersecurity risk. As our reliance on technology has increased, so have the risks posed to our systems, both internal and those we have outsourced to third party service providers. In addition, information security risks have generally increased in recent years due to the rise in new technologies and the increased sophistication and activities of perpetrators of cyber attacks. The theft, destruction, loss, misappropriation or release of sensitive and/or confidential information or intellectual property, or interference with our information technology systems or the technology systems of third-parties on which we rely, could result in business disruption, negative publicity, brand damage, violation of privacy laws, loss of residents, potential liability and competitive disadvantage, any of which could result in a material adverse effect on our financial condition or results of operations.

A degradation of a university's reputation due to negative publicity or other events may adversely impact our communities.

It is important that the universities from which our communities draw residents maintain good reputations and are able to attract the desired number of incoming students. Any degradation in a university's reputation could inhibit its ability to attract students and reduce the demand for our communities.

Federal and state laws require universities to publish and distribute reports of on-campus crime statistics, which may result in negative publicity and media coverage associated with crimes occurring in the vicinity of, or on the premises of, our on-campus communities. Reports of crime or other negative publicity regarding the safety of the students residing on, or near, our communities may have an adverse effect on both our on-campus and off-campus communities.

Joint venture investments could be adversely affected by our lack of sole decision-making authority, our reliance on co-venturers' financial condition and disputes between our co-venturers and us.

We have co-invested, and may continue in the future to co-invest, with third parties through partnerships, joint ventures or other entities, acquiring noncontrolling interests in or sharing responsibility for managing the affairs of a property, partnership, joint venture or other entity. In connection with joint venture investments, we do not have sole decision-making control regarding the property, partnership, joint venture or other entity. Investments in partnerships, joint ventures or other entities may, under certain circumstances, involve risks not present were a third-party not involved, including the possibility that our partners or co-venturers might become bankrupt or fail to fund their share of required capital contributions. Our partners or co-venturers also may have economic or other business interests or goals that are inconsistent with our business interests or goals, and may be in a position to take actions contrary to our preferences, policies or objectives. Such investments also will have the potential risk of impasses on decisions, such as a sale, because neither we nor our partners or co-venturers would have full control over the partnership or joint venture. Disputes between us and our partners or co-venturers may result in litigation or arbitration that would increase our expenses and prevent our officers and/or directors from focusing their time and effort exclusively on our business. Consequently, actions by or disputes with our partners or co-venturers might result in subjecting properties owned by the partnership, joint venture or other entity to additional risk. In addition, we may in certain circumstances be liable for the actions of our partners or co-venturers.

Litigation risks could affect our business.

As a publicly traded owner of properties, we have become and in the future may become involved in legal proceedings, including consumer, employment, tort or commercial litigation, that if decided adversely to or settled by us, and not adequately covered by insurance, could result in liability that is material to our financial condition or results of operations.

Our performance and value are subject to risks associated with real estate assets and with the real estate industry.

Our ability to satisfy our financial obligations and make expected distributions to our security holders depends on our ability to generate cash revenues in excess of expenses and capital expenditure requirements. Events and conditions generally applicable to owners and operators of real property that are beyond our control may decrease cash available for distribution and the value of our properties. These events include:

general economic conditions;

rising level of interest rates;

local oversupply, increased competition or reduction in demand for student housing;

inability to collect rent from tenants;

vacancies or our inability to rent beds on favorable terms;

inability to finance property development and acquisitions on favorable terms;

increased operating costs, including insurance premiums, utilities, and real estate taxes;

costs of complying with changes in governmental regulations;

the relative illiquidity of real estate investments;

decreases in student enrollment at particular colleges and universities;

changes in university policies related to admissions and housing; and

changing student demographics.

In addition, periods of economic slowdown or recession, rising interest rates or declining demand for real estate, or the public perception that any of these events may occur, could result in a general decline in rents or an increased incidence of defaults under existing leases, which would adversely affect us.

Potential losses may not be covered by insurance.

We carry fire, earthquake, terrorism, business interruption, vandalism, malicious mischief, boiler and machinery, commercial general liability and workers' compensation insurance covering all of the properties in our portfolio under various policies. We believe the policy specifications and insured limits are appropriate and adequate given the relative risk of loss, the cost of the coverage and industry practice. There are, however, certain types of losses, such as property damage from generally unsecured losses such as riots, wars, punitive damage awards or acts of God that may be either uninsurable or not economically insurable. Some of our properties are insured subject to limitations involving large deductibles and policy limits that may not be sufficient to cover losses. In addition, we may discontinue earthquake, terrorism or other insurance on some or all of our properties in the future if the cost of premiums from any of these policies exceeds, in our judgment, the value of the coverage discounted for the risk of loss.

If we experience a loss that is uninsured or that exceeds policy limits, we could lose the capital invested in the damaged properties as well as the anticipated future cash flows from those properties. In addition, if the damaged properties are subject to recourse indebtedness, we would continue to be liable for the indebtedness, even if these properties were irreparably damaged and require substantial expenditures to rebuild or repair. In the event of a significant loss at one or more of our properties, the remaining insurance under our policies, if any, could be

insufficient to adequately insure our other properties. In such event, securing additional insurance, if possible, could be significantly more expensive than our current policies.

Unionization or work stoppages could have an adverse effect on us.

We are at times required to use unionized construction workers or to pay the prevailing wage in a jurisdiction to such workers. Due to the highly labor intensive and price competitive nature of the construction business, the cost of unionization and/or prevailing wage requirements for new developments could be substantial. Unionization and prevailing wage requirements could adversely affect a new development's profitability. Union activity or a union workforce could increase the risk of a strike, which would adversely affect our ability to meet our construction timetables.

We could incur significant costs related to government regulation and private litigation over environmental matters.

Under various environmental laws, including the Comprehensive Environmental Response, Compensation and Liability Act ("CERCLA"), a current or previous owner or operator of real property may be liable for contamination resulting from the release or threatened release of hazardous or toxic substances or petroleum at that property, and an entity that arranges for the disposal or treatment of a hazardous or toxic substance or petroleum at another property may be held jointly and severally liable for the cost to investigate and clean up such property or other affected property. Such parties are known as potentially responsible parties ("PRPs"). Such environmental laws often impose liability without regard to whether the owner or operator knew of, or was responsible for, the presence of the contaminants, and the costs of any required investigation or cleanup of these substances can be substantial. PRPs are liable to the government as well as to other PRPs who may have claims for contribution. The liability is generally not limited under such laws and could exceed the property's value and the aggregate assets of the liable party. The presence of contamination or the failure to remediate contamination at our properties may expose us to third-party liability for personal injury or property damage, or adversely affect our ability to sell, lease or develop the real property or to borrow using the real property as collateral.

Environmental laws also impose ongoing compliance requirements on owners and operators of real property. Environmental laws potentially affecting us address a wide variety of matters, including, but not limited to, asbestos-containing building materials ("ACBM"), storage tanks, storm water and wastewater discharges, lead-based paint, wetlands, and hazardous wastes. Failure to comply with these laws could result in fines and penalties or expose us to third-party liability. Some of our properties may have conditions that are subject to these requirements and we could be liable for such fines or penalties or liable to third parties.

Existing conditions at some of our properties may expose us to liability related to environmental matters.

Some of the properties in our portfolio may contain asbestos-containing building materials, or ACBMs. Environmental laws require that ACBMs be properly managed and maintained, and may impose fines and penalties on building owners or operators for failure to comply with these requirements. Also, some of the properties in our portfolio contain, or may have contained, or are adjacent to or near other properties that have contained or currently contain storage tanks for the storage of petroleum products or other hazardous or toxic substances. These operations create a potential for the release of petroleum products or other hazardous or toxic substances. Third parties may be permitted by law to seek recovery from owners or operators for personal injury associated with exposure to contaminants, including, but not limited to, petroleum products, hazardous or toxic substances, and asbestos fibers. Also, some of the properties may contain regulated wetlands that can delay or impede development or require costs to be incurred to mitigate the impact of any disturbance. Absent appropriate permits, we can be held responsible for restoring wetlands and be required to pay fines and penalties.

Insurance carriers have reacted to awards or settlements related to lawsuits against owners and managers of residential properties alleging personal injury and property damage caused by the presence of mold in residential real estate by excluding mold related programs designed to minimize the existence of mold in any of our properties as well as guidelines for promptly addressing and resolving reports of mold to minimize any impact mold might have on residents or the property.

Environmental liability at any of our properties, including those related to the existence of mold, may have a material adverse effect on our financial condition, results of operations, cash flow, the trading price of our stock or our ability to satisfy our debt service obligations and pay dividends or distributions to our security holders.

We may incur significant costs complying with the Americans with Disabilities Act and similar laws.

Under the Americans with Disabilities Act of 1990, or the ADA, all public accommodations must meet federal requirements related to access and use by disabled persons. Additional federal, state and local laws also may require modifications to our properties, or restrict our ability to renovate our properties. For example, the Fair Housing Amendments Act of 1988, or FHAA, requires apartment properties first occupied after March 13, 1990 to be accessible to the handicapped. We have not conducted an audit or investigation of all of our properties to determine our compliance with present requirements. Noncompliance with the ADA or FHAA could result in the imposition of fines or an award or damages to the government or private litigants and also could result in an order to correct any non-complying feature. Also, discrimination on the basis of certain protected classes can result in significant awards to victims. We cannot predict the ultimate amount of the cost of compliance with the ADA, FHAA or other legislation. If we incur substantial costs to comply with the ADA, FHAA or any other legislation, we could be materially and adversely affected.

We may incur significant costs complying with other regulations.

The properties in our portfolio are subject to various federal, state and local regulatory requirements, such as state and local fire and life safety requirements. If we fail to comply with these various requirements, we might incur governmental fines or private damage awards. Furthermore, existing requirements could change and require us to make significant unanticipated expenditures that would materially and adversely affect us.

The impact of climate change and damage from catastrophic weather and other natural events may adversely affect our financial condition or results of operations.

Certain of our properties are located in areas that have experienced and may in the future experience catastrophic weather and other natural events from time to time, including fires, snow or ice storms, windstorms, tornadoes, hurricanes, earthquakes, flooding or other severe weather. In addition, to the extent that climate change does occur and exacerbates extreme weather and changes in precipitation and temperature, we may experience physical damage or decrease in demand for properties located in these areas or affected by these conditions. These adverse weather or natural events could cause substantial damages or losses to our properties which could exceed our insurance coverage. Should the impacts be material in nature or occur for lengthy periods of time, our financial condition or results of operations may be adversely affected. In addition, changes in federal and state legislation and regulation on climate change could result in increased capital expenditures to improve the energy efficiency of our existing properties and could also require us to spend more on our new development properties without a corresponding increase in revenue.

We are in the process of implementing a new enterprise resource planning ("ERP") system and problems with the design or implementation of this system could interfere with our business and operations.

We are engaged in a multi-year implementation of an ERP system, which includes certain functionality that is being designed internally, and which is being deployed in phases beginning in 2018. The new ERP system will replace multiple current business systems and will maintain books and records, record transactions and provide important information related to the operations of our business to our management. The implementation of the new ERP system has required, and will continue to require, the investment of significant personnel and financial resources. While we have invested, and will continue to invest, significant resources in planning and project management, implementation issues may arise during the course of implementation, and it is possible we may experience delays, increased costs and other difficulties not presently contemplated. Any disruptions, delays or deficiencies in the design and implementation of the new ERP system could have a material adverse effect on our financial condition and results of operations.

Risks Associated with Our Indebtedness and Financing

We depend heavily on the availability of debt and equity capital to fund our business.

In order to maintain our qualification as a REIT, we are required under the Internal Revenue Code to distribute annually at least 90% of our REIT taxable income, determined without regard to the deduction for dividends paid and excluding any net capital gain. To the extent that we satisfy this distribution requirement but distribute less than 100% of our net taxable income, including any net capital gains, we will be subject to federal corporate income tax on our undistributed taxable income. In addition, we will be subject to a 4% nondeductible excise tax if the actual amount that we pay out to our stockholders in a calendar year is less than a minimum amount specified under federal tax laws. Because of these distribution requirements, REITs are largely unable to fund capital expenditures, such as acquisitions, renovations, development and property upgrades from operating cash flow. Consequently, we will be largely dependent on the public equity and debt capital markets and private lenders to provide capital to fund our growth and other capital expenditures. We may not be able to obtain this financing on favorable terms or at all. Our

access to equity and debt capital depends, in part, on:

general market conditions;

our current debt levels and the number of properties subject to encumbrances;

our current performance and the market's perception of our growth potential;

our cash flow and cash distributions; and

the market price per share of our common stock.

If we cannot obtain capital from third-party sources, we may not be able to acquire properties when strategic opportunities exist, satisfy our debt service obligations or make cash distributions to our stockholders, including those necessary to maintain our qualification as a REIT.

Disruptions in the financial markets could adversely affect our ability to obtain debt financing or to issue equity and impact our acquisitions and dispositions.

Dislocations and liquidity disruptions in capital and credit markets could impact liquidity in the debt markets, resulting in financing terms that are less attractive to us and/or the unavailability of certain types of debt financing. Should the capital and credit markets experience volatility and the availability of funds become limited, or be available only on unattractive terms, we will incur increased costs associated with issuing debt instruments. In addition, it is possible that our ability to access the capital and credit markets may be limited or precluded by these or other factors at a time when we would like, or need, to do so, which would adversely impact our ability to refinance maturing debt and/or react to changing economic and business conditions. Uncertainty in the capital and credit markets could negatively impact our ability to make acquisitions and make it more difficult or not possible for us to sell properties or may adversely affect the price we receive for properties that we do sell, as prospective buyers may experience increased costs of debt financing or difficulties in obtaining debt financing. Potential disruptions in the financial markets could also have other unknown adverse effects on us or the economy generally and may cause the price of our securities to fluctuate significantly and/or to decline.

Our debt level reduces cash available for distribution and could have other important adverse consequences.

As of December 31, 2018, our total consolidated indebtedness was approximately \$3.0 billion (excluding unamortized mortgage debt premiums and discounts and original issue discounts). Our debt service obligations expose us to the risk of default and reduce or eliminate cash resources that are available to operate our business or pay distributions that are necessary to maintain our qualification as a REIT. There is no limit on the amount of indebtedness that we may incur except as provided by the covenants in our corporate-level debt. We may incur additional indebtedness to fund future property development, acquisitions and other working capital needs, which may include the payment of distributions to our security holders. The amount available to us and our ability to borrow from time to time under our corporate-level debt is subject to certain conditions and the satisfaction of specified financial and other covenants. If the income generated by our properties and other assets fails to cover our debt service, we would be forced to reduce or eliminate distributions to our stockholders and may experience losses.

In addition, the indenture governing our outstanding senior unsecured notes contains financial and operating covenants that among other things, restrict our ability to take specific actions, even if we believe them to be in our best interest, including restrictions on our ability to consummate a merger, consolidation or sale of all or substantially all of our assets and incur secured and unsecured indebtedness.

Our level of debt and the operating limitations imposed on us by our debt agreements could have significant adverse consequences, including the following:

we may default on our scheduled principal payments or other obligations as a result of insufficient cash flow or otherwise;

with respect to debt secured by our properties, the lenders or mortgagees may foreclose on such properties and receive an assignment of rents and leases, and foreclosures could create taxable income without accompanying cash proceeds, a circumstance that could hinder our ability to meet the REIT distribution requirements imposed by the Internal Revenue Code; and

compliance with the provisions of our debt agreements, including the financial and other covenants, such as the maintenance of specified financial ratios, could limit our flexibility and a default in these requirements, if uncured, could result in a requirement that we repay indebtedness, which could severely affect our liquidity and increase our financing costs.

We may be unable to renew, repay or refinance our outstanding debt.

We are subject to the risk that our indebtedness will not be able to be renewed, repaid or refinanced when due or that the terms of any renewal or refinancing will not be as favorable as the existing terms of such indebtedness. If we were unable to refinance our indebtedness on acceptable terms, or at all, we might be forced to dispose of one or more of our properties on disadvantageous terms, which might result in losses to us. In addition, if a property is mortgaged to secure payment of indebtedness and income from such property is insufficient to pay that indebtedness, the property could be foreclosed upon by the mortgagee resulting in a loss of income and a decline in our total asset value. If any of the foregoing occurs, such losses could have a material adverse effect on us and our ability to make distributions to our equity holders and pay amounts due on our debt.

We may be adversely affected by changes in LIBOR reporting practices or the method in which LIBOR is determined.

As of December 31, 2018, we had outstanding approximately \$747.4 million of fixed and variable debt that was indexed to the London Interbank Offered Rate ("LIBOR"). Central banks around the world, including the Federal Reserve, have commissioned

working groups of market participants and official sector representatives with the goal of finding suitable replacements for LIBOR based on observable market transactions. It is expected that a transition away from the widespread use of LIBOR to alternative rates will occur over the course of the next few years. The U.K. Financial Conduct Authority (FCA), which regulates LIBOR, has announced that it has commitments from panel banks to continue to contribute to LIBOR through the end of 2021, but that it will not use its powers to compel contributions beyond such date. Accordingly, there is considerable uncertainty regarding the publication of such rates beyond 2021. The Federal Reserve Bank of New York and various other authorities have commenced the publication of reforms and actions relating to alternatives to U.S. dollar LIBOR. Although the full impact of such reforms and actions, together with any transition away from LIBOR, including the potential or actual discontinuance of LIBOR publication, remains unclear, these changes may have a material adverse impact on the availability of financing, including LIBOR-based loans, and on our financing costs.

Rising interest rates could both increase our borrowing costs, thereby adversely affecting our cash flows and the amounts available for distributions to our stockholders, and decrease our share price, if investors seek higher yields through other investments.

We have an unsecured revolving credit facility and a term loan that bear interest at a variable rate on all amounts borrowed and we may incur additional variable rate debt in the future. Increases in interest rates on variable rate debt would increase our interest expense and the cost of refinancing existing debt and incurring new debt, unless we make arrangements that hedge the risk of rising interest rates, which would adversely affect net income and cash available for payment of our debt obligations and distributions to equity holders.

An environment of rising interest rates could also lead holders of our securities to seek higher yields through other investments, which could adversely affect the market price of our stock. One of the factors which may influence the price of our stock in public markets is the annual distribution rate we pay as compared with the yields on alternative investments.

Failure to maintain our current credit ratings could adversely affect our cost of funds, liquidity and access to capital markets.

Moody's and Standard & Poor's, the major debt rating agencies, have evaluated our debt and have given us ratings of Baa2 and BBB, respectively. These ratings are based on a number of factors, which include their assessment of our financial strength, liquidity, capital structure, asset quality and sustainability of cash flow and earnings. Due to changes in market conditions, we may not be able to maintain our current credit ratings, which will adversely affect the cost of funds under our credit facilities, and could also adversely affect our liquidity and access to capital markets.

We may incur losses on interest rate swap and hedging arrangements.

We may periodically enter into agreements to reduce the risks associated with increases in interest rates. Although these agreements may partially protect against rising interest rates, they also may reduce the benefits to us if interest rates decline. If an arrangement is not indexed to the same rate as the indebtedness that is hedged, we may be exposed to losses to the extent which the rate governing the indebtedness and the rate governing the hedging arrangement change independently of each other. Finally, nonperformance by the other party to the arrangement may subject us to increased credit risks.

Potential reforms to Fannie Mae and Freddie Mac could adversely affect our performance.

There is significant uncertainty surrounding the futures of Fannie Mae and Freddie Mac. Through their lender originator networks, Fannie Mae and Freddie Mac are significant lenders both to us and to buyers of our properties.

Fannie Mae and Freddie Mac have a mandate to support multifamily housing through their financing activities and any changes to their mandates, further reductions in their size or the scale of their activities, or loss of their key personnel could have a significant adverse impact on us and may, among other things, lead to lower values for our assets and higher interest rates on our borrowings. Fannie Mae's and Freddie Mac's regulator has set overall volume limits on most of Fannie Mae's and Freddie Mac's lending activities. The regulator in the future could require Fannie Mae and Freddie Mac to focus more of their lending activities on small borrowers or properties the regulator deems affordable, which may or may not include our assets, which could also adversely impact us. In addition, the members of the current Presidential administration and House and Senate banking committees have proposed various reform plans for Fannie Mae and Freddie Mac, and there is uncertainty regarding the impact of these actions on us and buyers of our properties.

Risks Related to Our Organization and Structure

Our stock price will fluctuate.

The market price and volume of our common stock will fluctuate due not only to general stock market conditions but also to the risk factors discussed above and below and the following:

operating results that vary from the expectations of securities analysts and investors;

investor interest in our property portfolio;

the reputation and performance of REITs;

the attractiveness of REITs as compared to other investment vehicles;

our financial condition and the results of our operations;

the perception of our growth and earnings potential;

dividend payment rates and the form of the payment;

•ncreases in market rates, which may lead purchasers of our common stock to demand a higher yield; and •changes in financial markets and national economic and general market conditions.

To qualify as a REIT, we may be forced to limit the activities of a TRS.

To qualify as a REIT, no more than 20% of the value of our total assets may consist of the securities of one or more taxable REIT subsidiaries, or TRSs. Certain of our activities, such as our third-party development, management and leasing services, must be conducted through a TRS for us to qualify as a REIT. In addition, certain non-customary services must be provided by a TRS or an independent contractor. If the revenues from such activities create a risk that the value of our TRS entities, based on revenues or otherwise, approaches the 20% threshold, we will be forced to curtail such activities or take other steps to remain under the 20% threshold. Since the threshold is based on value, it is possible that the IRS could successfully contend that the value of our TRS entities exceeds the threshold even if the TRS accounts for less than 20% of our consolidated revenues, income or cash flow. Four of our five on-campus participating properties and our third-party services are held by a TRS. Consequently, income earned from four of our five on-campus participating properties and our third-party services will be subject to regular federal income taxation and state and local income taxation where applicable, thus reducing the amount of cash available for distribution to our security holders. Our TRS entities' income tax returns are subject to examination by federal, state and local tax jurisdictions, and the methodology used in determining taxable income or loss for those subsidiaries is therefore subject to challenge in any such examination.

A TRS is not permitted to directly or indirectly operate or manage a "hotel, motel or other establishment more than one-half of the dwelling units in which are used on a transient basis." We believe that our method of operating our TRS entities will not be considered to constitute such an activity. Future Treasury Regulations or other guidance interpreting the applicable provisions might adopt a different approach, or the IRS might disagree with our conclusion. In such event we might be forced to change our method of operating our TRS entities, which could adversely affect us, or one of our TRS entities could fail to qualify as a taxable REIT subsidiary, which would likely cause us to fail to qualify as a REIT.

Failure to qualify as a REIT would have significant adverse consequences to us and the value of our securities.

We intend to operate in a manner that will allow us to qualify as a REIT for federal income tax purposes under the Internal Revenue Code. If we lose our REIT status, we will face serious tax consequences that would substantially reduce or eliminate the funds available for investment and for distribution to security holders for each of the years involved, because:

we would not be allowed a deduction for dividends to security holders in computing our taxable income and such amounts would be subject to federal income tax at regular corporate rates;

we also could be subject to the federal alternative minimum tax and possibly increased state and local taxes; and unless we are entitled to relief under applicable statutory provisions, we could not elect to be taxed as a REIT for four taxable years following the year during which we were disqualified.

In addition, if we fail to qualify as a REIT, we will not be required to pay dividends to stockholders, and all dividends to stockholders will be subject to tax as ordinary income to the extent of our current and accumulated earnings and profits. As a result of all these factors, our failure to qualify as a REIT also could impair our ability to expand our business and raise capital, and would adversely affect the value of our common stock.

Qualification as a REIT involves the application of highly technical and complex Internal Revenue Code provisions for which there are only limited judicial and administrative interpretations. The complexity of these provisions and of the applicable Treasury

Regulations that have been promulgated under the Internal Revenue Code is greater in the case of a REIT that, like us, holds its assets through a partnership or a limited liability company. The determination of various factual matters and circumstances not entirely within our control may affect our ability to qualify as a REIT. In order to qualify as a REIT, we must satisfy a number of requirements, including requirements regarding the composition of our assets and two "gross income tests": (a) at least 75% of our gross income in any year must be derived from qualified sources, such as rents from real property, mortgage interest, dividends from other REITs and gains from sale of such assets, and (b) at least 95% of our gross income must be derived from sources meeting the 75% income test above, and other passive investment sources, such as other interest and dividends and gains from sale of securities. Also, we must pay dividends to stockholders aggregating annually at least 90% of our REIT taxable income, excluding any net capital gains. In addition, legislation, new regulations, administrative interpretations or court decisions may adversely affect our investors, our ability to qualify as a REIT for federal income tax purposes or the desirability of an investment in a REIT relative to other investments.

Even if we qualify as a REIT for federal income tax purposes, we may be subject to some federal, state and local taxes on our income or property and, in certain cases, a 100% penalty tax, in the event we sell property as a dealer or if a TRS enters into agreements with us or our tenants on a basis that is determined to be other than an arm's length basis.

Our charter contains restrictions on the ownership and transfer of our stock.

Our charter provides that, subject to certain exceptions, no person or entity may beneficially own, or be deemed to own by virtue of the applicable constructive ownership provisions of the Internal Revenue Code, more than 9.8% (by value or by number of shares, whichever is more restrictive) of the outstanding shares of our common stock or more than 9.8% by value of all our outstanding shares, including both common and preferred stock. We refer to this restriction as the "ownership limit." A person or entity that becomes subject to the ownership limit by virtue of a violative transfer that results in a transfer to a trust is referred to as a "purported beneficial transferee" if, had the violative transfer been effective, the person or entity would have been a record owner and beneficial owner or solely a beneficial owner of our stock, or is referred to as a "purported record transferee" if, had the violative transfer been effective, the person or entity would have been solely a record owner of our stock.

The constructive ownership rules under the Internal Revenue Code are complex and may cause stock owned actually or constructively by a group of related individuals and/or entities to be owned constructively by one individual or entity. As a result, the acquisition of less than 9.8% of our stock (or the acquisition of an interest in an entity that owns, actually or constructively, our stock) by an individual or entity, could, nevertheless cause that individual or entity, or another individual or entity, to own constructively in excess of 9.8% of our outstanding stock and thereby subject the stock to the ownership limit. Our charter, however, requires exceptions to be made to this limitation if our board of directors determines that such exceptions will not jeopardize our tax status as a REIT. This ownership limit could delay, defer or prevent a change of control or other transaction that might involve a premium price for our common stock or otherwise be in the best interest of our security holders.

Certain tax and anti-takeover provisions of our charter and bylaws may inhibit a change of our control.

Certain provisions contained in our charter and bylaws and the Maryland General Corporation Law may discourage a third-party from making a tender offer or acquisition proposal to us. If this were to happen, it could delay, deter or prevent a change in control or the removal of existing management. These provisions also may delay or prevent the security holders from receiving a premium for their securities over then-prevailing market prices. These provisions include:

the REIT ownership limit described above;

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authorization of the issuance of our preferred shares with powers, preferences or rights to be determined by our board of directors;

the right of our board of directors, without a stockholder vote, to increase our authorized shares and classify or reclassify unissued shares;

advance-notice requirements for stockholder nomination of directors and for other proposals to be presented to stockholder meetings; and

the requirement that a majority vote of the holders of common stock is needed to remove a member of our board of directors for "cause."

The Maryland business statutes also impose potential restrictions on a change of control of our Company.

Various Maryland laws may have the effect of discouraging offers to acquire us, even if the acquisition would be advantageous to security holders. Our bylaws exempt us from some of those laws, such as the control share acquisition provisions, but our board of directors can change our bylaws at any time to make these provisions applicable to us.

Our rights and the rights of our security holders to take action against our directors and officers are limited.

Maryland law provides that a director or officer has no liability in that capacity if he or she performs his or her duties in good faith, in a manner he or she reasonably believe to be in our best interests and with the care that an ordinary prudent person in a like position would use under similar circumstances. In addition, our charter eliminates our directors' and officers' liability to us and our stockholders for money damages except for liability resulting from actual receipt of an improper benefit in money, property or services or active and deliberate dishonesty established by a final judgment and which is material to the cause of action. Our bylaws require us to indemnify directors and officers for liability resulting from actions taken by them in those capacities to the maximum extent permitted by Maryland law. As a result, we and our security holders may have more limited rights against our directors and officers than might otherwise exist under common law. In addition, we may be obligated to fund the defense costs incurred by our directors and officers.

#### Item 1B. Unresolved Staff Comments

There were no unresolved comments from the staff of the SEC at December 31, 2018.

## Item 2. Properties

The following table presents certain summary information about our properties. Our properties generally are modern facilities, and amenities at most of our properties include a swimming pool and a large community center featuring a fitness center, computer center, study areas, and a recreation room with billiards and other games. Some properties also have a jacuzzi/hot tub, volleyball courts, tennis courts, in-unit washers and dryers, and food service facilities. Leases at our off-campus properties typically require 12 monthly rental installments. Leases at our residence hall properties typically correspond to the university's academic year and require nine or ten monthly rental installments.

These properties are included in the Owned Properties and On-Campus Participating Properties segments discussed in Item 1 and Note 17 in the accompanying Notes to Consolidated Financial Statements contained in Item 8. We own fee title to all of these properties except for properties subject to ground/facility leases and our on-campus participating properties, as discussed more fully in Note 8 and Note 15 in the accompanying Notes to Consolidated Financial Statements contained in Item 8. All dollar amounts in this table and others herein, except share and per share amounts, are stated in thousands unless otherwise indicated.

Property (1)	Year Built (2)	Date Acquired/ Developed	Primary University Served	Typical Number of Rental Payments/ Year	Year Ended December 31, 2018 Revenue (3)	Average Monthly Base Rental Revenue/ Bed (4)	# of Units	# of Beds
OWNED PROPERTIES Same Store Owned Properties: (5)								
The Callaway House	1999	Mar-01	Texas A&M University	9	\$ 8,851 (6)	\$ 1,558 (6)	173	538
The Village at Science Drive	2000	Nov-01	The University of Central Florida	12	6,371	696	192	732
University Village at Boulder Creek	2002	Aug-02	The University of Colorado at Boulder	12	3,938	1,014	82	309
University Village - Fresno	2004	Aug-04	California State University - Fresno	12	2,945	541	105	406
University Village - Temple	2004	Aug-04	Temple University	12	6,819	705	220	749
College Club Townhomes	2002	Feb-05	Florida A&M University	12	3,029	381	136	544
University Club Apartments	1999	Feb-05	University of Florida	12	2,433	524	94	376
City Parc at Fry Street	2004	Mar-05	University of North Texas	12	3,528	685	136	418
Entrada Real	2000	Mar-05	University of Arizona	12	2,545	589	98	363
University Village at Sweethome	2005	Aug-05	State University of New York at Buffalo	12	6,988	683	269	828
	1991	Mar-06		12	4,723	530	217	716

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University Village - Tallahassee			Florida State University					
Royal Village Gainesville	1996	Mar-06	University of Florida	12	3,433	624	118	448
Royal Lexington	1994	Mar-06	The University of Kentucky	12	2,428	555	94	364
Raiders Pass	2001	Mar-06	Texas Tech University	12	4,055	442	264	828
Aggie Station	2003	Mar-06	Texas A&M University	12	2,978	549	156	450
The Outpost - San Antonio	2005	Mar-06	University of Texas – San Antonio	12	6,037	591	276	828
Callaway Villas	2006	Aug-06	Texas A&M University	12	4,765	574	236	704
The Village on Sixth Avenue	1999	Jan-07	Marshall University	12	3,867	484	248	752
Newtown Crossing	2005	Feb-07	University of Kentucky	12	7,082	617	356	942
Olde Towne University Square	2005	Feb-07	University of Toledo	12	3,791	575	224	550
Peninsular Place	2005	Feb-07	Eastern Michigan University	12	3,320	543	183	478
University Centre	2007	Aug-07	Rutgers University, NJIT	12	7,644	981	234	838
The Summit & Jacob Heights	2004	Jun-08	Minnesota State University	12	5,180	438	258	930
GrandMarc Seven Corners	2000	Jun-08	University of Minnesota	12	4,727	630	186	440
Aztec Corner	2001	Jun-08	San Diego State University	12	5,708	757	180	606
The Tower at Third	1973	Jun-08	University of Illinois	12	3,137	732	188	375
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Property (1)	Year Built (2)	Date Acquired/ Developed	Primary University Served	Typical Number of Rental Payments/ Year	Year Ended December 31, 2018 Revenue (3)	Average Monthly Base Rental Revenue/ Bed (4)	# of Units	# of Beds
Willowtree Apartments and Tower	1970	Jun-08	University of Michigan	12	\$ 6,623	\$ 652	473	851
University Pointe	2004	Jun-08	Texas Tech University	12	4,135	531	204	682
University Trails	2003	Jun-08	Texas Tech University	12	4,103	523	240	684
Campus Trails	1991	Jun-08	Mississippi State University	12	2,428	430	156	480
University Crossings (ACE)	2003	Jun-08	Drexel University	12	11,818	862	260	1,016
Vista del Sol (ACE)	2008	Aug-08	Arizona State University	12	18,732	770	613	1,866
Villas at Chestnut Ridge	2008	Aug-08	State Univ. of New York at Buffalo	12	5,143	762	196	552
Barrett Honors College (ACE)	2009	Aug-09	Arizona State University	10	14,952	964	604	1,721
Sanctuary Lofts	2006	Jul-10	Texas State University	12	4,684	718	201	487
The Edge - Charlotte	1999	Nov-10	UNC - Charlotte	12	5,322	601	180	720
University Walk	2002	Nov-10	UNC - Charlotte	12	3,515	583	120	480
Uptown	2004	Nov-10	University of North Texas	12	4,317	671	180	528
2nd Avenue Centre	2008	Dec-10	University of Florida	12	7,642	709	274	868
Villas at Babcock	2011	Aug-11	University of Texas – San Antonio	12	5,467	560	204	792
Lobo Village (ACE)	2011	Aug-11	University of New Mexico	12	6,237	564	216	864
Villas on Sycamore	2011	Aug-11	Sam Houston State University	12	5,022	558	170	680
26 West	2008	Dec-11	University of Texas at Austin	12	14,095	1,014	367	1,026
The Varsity	2011	Dec-11	University of Maryland University of	12	12,226	967	258	901
Avalon Heights	2002	May-12	South Florida in Tampa	12	6,505	683	210	754
University Commons	2003	Jun-12	Univ. of Minnesota in Minneapolis	12	4,317	581	164	480

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Casas del Rio (ACE)	2012	Aug-12	University of New Mexico	10	5,026	590	283	1,028
The Suites (ACE)	2013	Aug-12	Northern Arizona University	10	6,479	747	439	878
Hilltop Townhomes (ACE)	2012	Aug-12	Northern Arizona University	12	5,254	721	144	576
U Club on Frey	2013	Aug-12	Kennesaw State University	12	7,600	713	216	864
Campus Edge on UTA Boulevard	2012	Aug-12	University of Texas - Arlington	12	3,982	663	128	488
U Club Townhomes on Marion Pugh	2012	Aug-12	Texas A&M University	12	4,476	588	160	640
Villas on Rensch	2012	Aug-12	State Univ. of New York at Buffalo	12	5,838	779	153	610
The Village at Overton Park	2012	Aug-12	Texas Tech University	12	4,022	560	163	612
Casa de Oro (ACE)	2012	Aug-12	Arizona State University	10	2,335	727	109	365
The Villas at Vista del Sol (ACE)	2012	Aug-12	Arizona State University	12	4,053	833	104	400
The Block	2008	Aug-12	The University of Texas at Austin	12	20,188	986	669	1,555
University Pointe at College Station (ACE)	2012	Sep-12	Portland State University	12	8,917	725	282	978
309 Green	2008	Sep-12	University of Illinois	12	3,958	786	110	416
The Retreat	2012	Sep-12	Texas State University	12	6,403	648	187	780
Lofts54	2008	Sep-12	University of Illinois	12	1,131	659	43	172
Campustown Rentals	1982	Sep-12	University of Illinois	12	3,422	523	264	746
Chauncey Square	2011	Sep-12	Purdue University	12	4,683	911	158	386
Texan & Vintage	2008	Sep-12	The University of Texas at Austin	12	4,023	958	124	311
The Castilian	1967	Sep-12	The University of Texas at Austin	10	10,144	5) 1,559	6) 371	623
Bishops Square	2002	Sep-12	Texas State University	12	2,676	639	134	315
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Property (1)	Year Built (2)	Date Acquired/ Developed	Primary University Served	Typical Number of Rental Payments/ Year	Year Ended December 31, 2018 Revenue (3)	Average Monthly Base Rental Revenue/ Bed (4)	# of Units	# of Beds
Union	2006	Sep-12	Baylor University	12	\$ 812	\$ 627	54	120
922 Place	2009	Sep-12	Arizona State University	12	4,754	764	132	468
Campustown	1997	Sep-12	Iowa State University	12	9,202	558	452	1,217
River Mill	1972	Sep-12	University of Georgia	12	3,350	600	243	461
Landmark	2012	Sep-12	University of Michigan	12	9,880	1,288	173	606
The Province - Greensboro	2011	Nov-12	UNC - Greensboro	12	5,223	610	219	696
RAMZ Apartments on Broad	2004	Nov-12	Virginia Commonwealth University	12	2,133	782	88	172
The Lofts at Capital Garage	2000	Nov-12	Virginia Commonwealth University	12	904	498	36	144
25Twenty	2011	Nov-12	Texas Tech University	12	4,145	643	249	562
The Province - Louisville	2009	Nov-12	University of Louisville	12	6,579	611	366	858
The Province - Rochester	2010	Nov-12	Rochester Institute of Technology	12	7,367	810	336	816
5 Twenty Four & 5 Twenty Five Angliana	2010	Nov-12	University of Kentucky	12	7,356	572	376	1,060
The Province - Tampa	2009	Nov-12	University of South Florida	12	8,067	667	287	947
U Pointe Kennesaw	2012	Nov-12	Kennesaw State University	12	6,772	721	216	795
The Cottages of Durham	2012	Nov-12	University of New Hampshire	12	6,565	840	141	619
University Edge	2012	Dec-12	Kent State University	12	5,263	709	201	608
The Lodges of East Lansing	2012	Jul-13	Michigan State University	12	9,561	751	364	1,049
7th Street Station	2012	Jul-13	Oregon State University	12	2,881	724	82	309
The Callaway House Austin	2013	Aug-13	The University of Texas at Austin	10	16,248 (6)	2,137 (6)	219	753
Manzanita Hall (ACE)	2013	Aug-13	Arizona State University	10	6,430	885	241	816
University View (ACE)	2013	Aug-13	Prairie View A&M University	10	2,371	730	96	336

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U Club Townhomes at Overton Park	2013	Aug-13	Texas Tech University	12	2,655	550	112	448
601 Copeland	2013	Aug-13	Florida State University	12	2,964	825	81	283
The Townhomes at Newtown Crossing	2013	Aug-13	University of Kentucky	12	4,505	632	152	608
Chestnut Square (ACE)	2013	Sep-13	Drexel University	12	11,665	1,018	220	861
Park Point	2008	Oct-13	Rochester Institute of Technology	12	9,519	799	300	924
U Centre at Fry Street	2012	Nov-13	University of North Texas	12	6,162	754	194	614
Cardinal Towne	2010	Nov-13	University of Louisville	12	4,854	622	255	545
Merwick Stanworth (ACE)	2014	Jul-14	Princeton University	12	7,796	1,279	325	593
Plaza on University	2014	Aug-14	University of Central Florida	12	14,475	764	364	1,313
U Centre at Northgate (ACE)	2014	Aug-14	Texas A&M University	12	6,399	667	196	784
University Walk	2014	Aug-14	University of Tennessee	12	4,358	668	177	526
U Club on Woodward	2014	Aug-14	Florida State University	12	8,614	758	236	944
Park Point	2010	Feb-15	Syracuse University Virginia	12	3,499	1,271	66	226
1200 West Marshall	2013	Mar-15	Commonwealth University Virginia	12	4,161	818	136	406
8 1/2 Canal Street	2011	Mar-15	Commonwealth University	12	5,018	749	160	540
Vistas San Marcos	2013	Mar-15	Texas State University	12	6,089	752	255	600
Crest at Pearl	2014	Jun-15	University of Texas at Austin	12	4,829	1,041	141	343
U Club Binghamton	2005	Jun-15	SUNY Binghamton University	12	6,184	761	186	710
Stadium Centre	2014	Jul-15	Florida State University	12	10,512	861	447	970
23								

Property (1)	Year Built <sup>(2)</sup>	Date Acquired/ Developed	Primary University Served	Typical Number of Rental Payments/ Year	Year Ended December 31, 2018 Revenue (3)	Average Monthly Base Rental Revenue Bed <sup>(4)</sup>	# of Units	# of Beds
160 Ross	2015	Aug-15	Auburn University	12	\$ 5,769	\$ 709	182	642
The Summit at University City	2015	Sep-15	Drexel University	12	16,597	971	351	1,315
(ACE) 2125 Franklin	2015	Sep-15	University of Oregon	12	6,631	709	192	734
University Crossings - Charlotte	2014	Aug-16	University of North Carolina - Charlotte	12	4,746	675	187	546
U Club on 28th	2016	Aug-16	University of Colorado	12	5,310	1,052	100	398
Currie Hall (ACE)	2016	Aug-16	University of Southern California	12	6,075	1,092	178	456
University Pointe (ACE)	2016	Aug-16	University of Louisville	12	3,847	594	134	531
Fairview House (ACE)	2016	Aug-16	Butler University	10	4,805	850	107	633
U Club Sunnyside	2016	Aug-16	West Virginia University	12	4,271	614	134	534
U Point Subtotal - Same S	2016 tore Own	Oct-16 ed Propertie	Syracuse University	12	1,819 \$ 692,206	981 \$ 741	54 24,647	163 76,289
New Owned Prop 2017 Acquisitions								
The Arlie	2016	Apr-17	University of Texas Arlington	12	\$ 4,919	\$ 686	169	598
TWELVE at U District	2014	Jun-17	University of Washington	12	7,651	1,578	283	384
The 515	2015	Aug-17	University of Oregon	12	5,226	874	183	513
State	2013	Aug-17	Colorado State University	12	5,668	658	220	665
The James	2017	Sep-17	University of Wisconsin - Madison	12	10,317	897	366	850
Bridges @ 11th	2015	Oct-17	University of Washington	12	4,497	1,595	184	258
Hub U District Seattle	2017	Nov-17	University of Washington	12	4,185	1,244	111	248
2017 and 2018 Co								
Tooker House (ACE)	2017	Aug-17	Arizona State University	10	12,730	908	429	1,594
SkyView (ACE)	2017	Aug-17	Northern Arizona University	12	5,810	723	163	626
	2017	Aug-17		10	3,297	758	143	466

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University Square (ACE)	;		Prairie View A&M University					
U Centre on Turner	2017	Aug-17	University of Missouri	12	7,319	779	182	718
U Pointe on Speight	2017	Aug-17	Baylor University	12	3,012	509	180	700
21Hundred at Overton Park	2017	Aug-17	Texas Tech University	12	6,077	522	296	1,204
The Suites at Third	2017	Aug-17	University of Illinois	12	2,146	737	63	251
U Club Binghamton	2017	Aug-17	SUNY Binghamton University	12	4,936	850	140	562
Callaway House Apartments	2017	Aug-17	University of Oklahoma	12	6,368	632	386	915
U Centre on College	2017	Aug-17	Clemson University	12	3,635	707	127	418
Gladding Residence Center (ACE)	2018	Aug-18	Virginia Commonwealth University	10	5,322	777	592	1,524
Irvington House (ACE)	2018	Aug-18	Butler University	10	2,208	760	197	648
Greek Leadership Village (ACE)	2018	Aug-18	Arizona State University	10	3,795	879	498	957
David Blackwell Hall (ACE)	2018	Aug-18	University of California, Berkeley	10	5,056	1,450	412	781
NAU Honors College (ACE)	2018	Aug-18	Northern Arizona University	10	2,088	723	318	636
U Club Townhomes at Oxford	2018	Aug-18	University of Mississippi	12	958	468	132	528
The Edge - Stadium Centre	2018	Aug-18	Florida State University	12	1,488	772	111	412
24								

Property (1)	Year Built (2)	Date Acquired/ Developed	•	Typical Number of Rental Payments/ Year	Year Ended December 31, 2018 Revenue (3)	Average Monthly Base Rental Revenue/ Bed (4)	# of Units	# of Beds
Hub Ann Arbor	2018	Aug-18	University of Michigan Northern	12	\$ 1,861	\$ 1,376	124	310
Hub Flagstaff	2018	Aug-18	Arizona University	12	2,338	818	198	591
Campus Edge on Pierce	2018	Aug-18	Purdue University	12	2,616	986	289	599
Projects Under Development								
191 College	2019	Jul-19	Auburn University	12	54	n/a	127	495
LightView (ACE) University of	2019	Aug-19	Northeastern University	12	_	n/a	214	825
Arizona Honors College (ACE)	2019	Aug-19	University of Arizona	10	_	n/a	319	1,056
959 Franklin	2019	Sep-19	University of Oregon	12		n/a	230	443
The Flex at Stadium Centre	2019	Aug-19	Florida State University	12	_	n/a	78	340
Disney College Program Phases I-V (ACE) (7)	2020-21	Multiple	Walt Disney World Resort	12	_	n/a	1,251	4,996
San Francisco State University (ACE)	2020	Aug-20	San Francisco State University	10	_	n/a	169	584
Subtotal – New (	Owned Pr	operties			\$ 125,577	\$ 815	8,884	26,695
Other University Village Northwest (ACE) <sup>(8)</sup>	2011	Aug-11	Prairie View A&M University	10	\$ 986	\$ 749	36	144
Blanton Common (9)	2005	Sep-10	Valdosta State University	12	2,709	n/a (10)	276	860
TOTAL – OWN	ED PROF	PERTIES	Oniversity		\$ 821,478 (11)	\$ 753	33,843	103,988
ON-CAMPUS P PROPERTIES	ARTICIP	ATING	Declara V					
University Village at Prairie	1997	Aug-96	Prairie View A&M	9	\$ 11,799	\$ 627	612	1,920
View	1997	Aug-97	University	9	1,565	648	84	250

University			Texas A&M					
Village at			International					
Laredo			University					
University			Prairie View					
College at	2001	Aug-00	A&M	9	9,220	631	756	1,470
Prairie View			University					
Cullen Oaks	2003	Aug-01	The University of Houston	9	7,736	913	411	879
College Park	2014	Aug-14	West Virginia University	12	4,276	641	224	567
TOTAL - ON-C	AMPUS				¢ 24 506	\$ 695	2,087	5 006
PARTICIPATIN	NG PROP	PERTIES			\$ 34,596	\$ 093	2,087	5,086
GRAND TOTA	L- ALL				\$ 856,074	\$ 750	35,930	109,074
<b>PROPERTIES</b>					φ 050,074	Ψ 150	33,730	102,074

- (1) A number of our properties consist of two or more phases that are counted separately in the property portfolio numbers disclosed in Note 1 in the accompanying Notes to Consolidated Financial Statements contained in Item 8.
- (2) For properties with multiple phases, the year built represents the weighted average year based on the number of beds delivered each year.
- (3) Includes base rental revenue and other income, which includes, but is not limited to, utility income, damages, parking income, summer conference rent, application fees, income from retail tenants, etc.
- (4) Average monthly revenue per bed is calculated based upon our base rental revenue earned during the year ended December 31, 2018 divided by average monthly occupied beds over the lease term.
  - Our same store owned portfolio represents properties that were owned or operated by us for the full years ended
- (5) December 31, 2017 and 2018, which are not conducting or planning to conduct substantial development, redevelopment or repositioning activities, and are not classified as held for sale as of December 31, 2018.
- (6) As rent at this property includes food services, revenue is not comparable to the other properties in this table.
- (7) Consists of five phases that are counted as one property in the property portfolio numbers contained in Note 1 and will be delivered during 2020 and 2021.
- (8) This property was converted to the on-campus participating property ("OCPP") structure in January 2019. Accordingly, it was removed from the Same Store classification for 2018.
- This property is currently in receivership and is in the process of being transferred to the lender in settlement of the property's \$27.4 million mortgage loan that matured in August 2017. See Note 10 in the accompanying Notes to Consolidated Financial Statements contained in Item 8.
- (10) As noted above, this property is in receivership. It is managed by a third party and this information was not available.
- Excludes revenues from properties disposed of during the year ended December 31, 2018 and revenues from two land parcels with non-student housing structures that were acquired by the Company with the intention of

ultimately demolishing them in order to build student housing projects. These projects are currently in predevelopment and generated revenues of approximately \$0.6 million during the year ended December 31, 2018.

Occupancy information for our property portfolio for the year ended and as of December 31, 2018 is set forth below:

2018 Average Occupancy (1) Occupanc	ev as of December 31. 2	2018
-------------------------------------	-------------------------	------

Same-store Properties (2)	93.6%	97.1%
New Properties	88.2%	97.4%
TOTAL – OWNED PROPERTIES	92.7%	97.2%

## ON-CAMPUS PARTICIPATING PROPERTIES 75.9%

98.3%

Average occupancy is calculated based on the average number of occupied beds for the year ended December 31, 2018 divided by total beds. For properties with typical lease terms shorter than 12 months, average occupancy

- (1) includes the impact of significantly low occupancy during the summer months. Average occupancy for acquired properties and properties which commenced operations during 2018 is calculated based on the period these properties were owned by us and/or operational during 2018.
  - Our same store owned portfolio represents properties that were owned or operated by us for the full years ended
- (2) December 31, 2017 and 2018, which are not conducting or planning to conduct substantial development, redevelopment or repositioning activities, and are not classified as held for sale as of December 31, 2018.

#### Item 3. Legal Proceedings

We are subject to various claims, lawsuits and legal proceedings that have not been fully resolved and that have arisen in the ordinary course of business. While it is not possible to ascertain the ultimate outcome of such matters, management believes that the aggregate amount of such liabilities, if any, in excess of amounts provided or covered by insurance, will not have a material adverse effect on our consolidated financial position or results of operations. However, the outcome of claims, lawsuits and legal proceedings brought against us are subject to significant uncertainty. Therefore, although management considers the likelihood of such an outcome to be remote, the ultimate results of these matters cannot be predicted with certainty.

Item 4. Mine Safety Disclosures

Not applicable.

**PART II** 

Item 5. Market for the Registrant's Common Equity and Related Stockholder Matters

#### **Market Information**

The Company's common stock has been listed and is traded on the New York Stock Exchange ("NYSE") under the symbol "ACC". The following table sets forth, for the periods indicated, the high and low sale prices in dollars on the NYSE for our common stock and the distributions we declared with respect to the periods indicated.

Lligh	Low	Distributions		
mgn	LOW	Declared		
\$51.70	\$45.36	\$ 0.42		
\$49.93	\$44.72	\$ 0.44		
\$49.26	\$43.98	\$ 0.44		
\$45.50	\$40.07	\$ 0.44		
\$41.32	\$34.52	\$ 0.44		
\$43.58	\$36.64	\$ 0.46		
\$43.44	\$39.70	\$ 0.46		
\$44.11	\$38.40	\$ 0.46		
	\$49.93 \$49.26 \$45.50 \$41.32 \$43.58 \$43.44	High Low \$51.70 \$45.36 \$49.93 \$44.72 \$49.26 \$43.98 \$45.50 \$40.07 \$41.32 \$34.52 \$43.58 \$36.64 \$43.44 \$39.70 \$44.11 \$38.40		

#### Holders

As of February 22, 2019, there were approximately 150 holders of record, 54,680 beneficial owners of the Company's common stock and 137,036,889 shares of common stock outstanding.

#### Distributions

We intend to continue to declare quarterly distributions on our common stock. The actual amount, timing and form of payment of distributions, however, will be at the discretion of our Board of Directors and will depend upon our financial condition in addition to the requirements of the Code, and no assurance can be given as to the amounts, timing or form of payment of future distributions.

See Part III, Item 12, for a description of securities authorized for issuance under equity compensation plans.

Item 6. Selected Financial Data

The following table sets forth selected financial and operating data on a consolidated historical basis for the Company. The following data should be read in conjunction with the Notes to Consolidated Financial Statements in Item 8 and Management's Discussion and Analysis of Financial Condition and Results of Operations included in Item 7.

Statements of Comprehensive Income   Information:   Statements of Comprehensive Income   Statements of Comprehensive In		As of and for the Year Ended December 31,									
Information:       Sequence (1)       \$829,119       \$741,909       \$738,598       \$708,018       \$693,694         Owned property operating expenses       373,521       332,429       337,296       331,836       329,615         On-campus participating property revenue       34,596       33,945       33,433       31,586       28,534         On-campus participating property operating expenses       14,602       14,384       13,447       12,437       11,290         Third-party development and management services revenues       17,095       20,593       14,330       13,777       11,687         Third-party development and management services expenses       15,459       15,225       14,533       14,346       12,008         Total other operating expenses (2) (3)       264,633       292,503       226,745       185,159       226,384	,	2018		2017		2016		2015		2014	
Owned property operating expenses       373,521       332,429       337,296       331,836       329,615         On-campus participating property revenue on-campus participating property operating expenses       14,602       14,384       13,447       12,437       11,290         Third-party development and management services revenues       17,095       20,593       14,330       13,777       11,687         Third-party development and management services expenses       15,459       15,225       14,533       14,346       12,008         Total other operating expenses (2) (3)       264,633       292,503       226,745       185,159       226,384											
On-campus participating property revenue         34,596         33,945         33,433         31,586         28,534           On-campus participating property operating expenses         14,602         14,384         13,447         12,437         11,290           Third-party development and management services revenues         17,095         20,593         14,330         13,777         11,687           Third-party development and management services expenses         15,459         15,225         14,533         14,346         12,008           Total other operating expenses (2) (3)         264,633         292,503         226,745         185,159         226,384	ed property revenue (1)	\$829,119		\$741,909		\$738,598		\$708,018		\$693,694	
On-campus participating property operating expenses       14,602       14,384       13,447       12,437       11,290         Third-party development and management services revenues       17,095       20,593       14,330       13,777       11,687         Third-party development and management services expenses       15,459       15,225       14,533       14,346       12,008         Total other operating expenses (2) (3)       264,633       292,503       226,745       185,159       226,384	ed property operating expenses	373,521		332,429		337,296		331,836		329,615	
expenses       14,802       14,384       13,447       12,437       11,290         Third-party development and management services revenues       17,095       20,593       14,330       13,777       11,687         Third-party development and management services expenses       15,459       15,225       14,533       14,346       12,008         Total other operating expenses (2) (3)       264,633       292,503       226,745       185,159       226,384	ampus participating property revenue	34,596		33,945		33,433		31,586		28,534	
services revenues       17,093       20,393       14,330       13,777       11,687         Third-party development and management services expenses       15,459       15,225       14,533       14,346       12,008         Total other operating expenses (2) (3)       264,633       292,503       226,745       185,159       226,384	nses	14,602		14,384		13,447		12,437		11,290	
services expenses 15,459 15,225 14,353 14,340 12,008  Total other operating expenses (2) (3) 264,633 292,503 226,745 185,159 226,384	ces revenues	17,095		20,593		14,330		13,777		11,687	
	ces expenses										
Income from continuing operations 119,124 70,121 100,623 118,061 61,384		•		•		-				-	
Income from discontinued operations — — — — 2,720	me from discontinued operations	_				—		_		2,720	
Net income 119,124 70,121 100,623 118,061 64,104		119,124		70,121		100,623		118,061		64,104	
Net income attributable to noncontrolling interests (2,029 ) (1,083 ) (1,562 ) (2,070 ) (1,265 )	_ (	(2,029 )	)	(1,083	)	(1,562	)	(2,070	)	(1,265	)
Net income attributable to ACC, Inc. and Subsidiaries common stockholders 117,095 69,038 99,061 115,991 62,839	idiaries common stockholders	117,095		69,038		99,061		115,991		62,839	
Per Share and Distribution Data:											
Earnings per share:		4004		<b></b>		<b></b>		<b>4.00</b>		<b></b>	
Income from continuing operations - basic \$0.84 \$0.50 \$0.76 \$1.03 \$0.56											
Income from continuing operations - diluted 0.84 0.50 0.75 1.02 0.56	<b>5</b> 1										
Net income - basic 0.84 0.50 0.76 1.03 0.59											
Net income - diluted 0.84 0.50 0.75 1.02 0.58		0.84		0.30		0.73		1.02		0.38	
Cash distributions declared per common share / unit 1.82 1.74 1.66 1.58 1.50	_	1.82		1.74		1.66		1.58		1.50	
Cash distributions declared 250,521 236,545 218,697 178,506 158,487		250 521		236 545		218 697		178 506		158 487	
Balance Sheet Data:		230,321		230,343		210,077		170,500		130,107	
Total assets \$7,038,846 \$6,897,370 \$5,865,913 \$6,006,248 \$5,816,044		\$7,038,846		\$6,897,370	$\mathbf{C}$	\$5,865,913	3	\$6,006,248	8	\$5,816,04	4
Secured mortgage, construction and bond debt 853,084 664,020 688,195 1,094,962 1,324,783	red mortgage, construction and bond	853,084		664,020		688,195		1,094,962		1,324,783	
Term loans and revolving credit facilities 586,069 774,644 248,365 666,619 838,733	loans and revolving credit facilities	586,069		774,644		248,365		666,619		838,733	
Unsecured notes 1,588,446 1,585,855 1,188,737 1,186,700 790,499		•		•		-		•			
Stockholders' equity 3,481,051 3,484,985 3,444,985 2,770,196 2,609,554										•	
Other Data:	- ·										
Cash flows provided by (used in) <sup>(4)</sup> :	flows provided by (used in) <sup>(4)</sup> :										
Operating activities \$376,621 \$318,677 \$306,057 \$259,330 \$258,391	ating activities	\$376,621		\$318,677		\$306,057		\$259,330		\$258,391	
Investing activities (335,812 ) (977,772 ) (38,465 ) (236,138 ) (431,312 )	sting activities	(335,812)	)	(977,772	)	(38,465	)	(236,138	)	(431,312	)
Financing activities 936 676,910 (270,969 ) (29,857 ) 155,718	ncing activities	936		676,910		(270,969	)	(29,857	)	155,718	
Funds from operations ("FFO") 329,436 317,358 292,597 271,381 259,230	s from operations ("FFO'(5))	329,436		317,358		292,597		271,381		259,230	
319,837 317,886 297,694 269,259 255,071		319,837		317,886		297,694		269,259		255,071	

Funds from operations - modified ("FFOM") (5) (6)

Property Data:

Owned properties	170	169	154	162	169	
Beds	109,074	104,049	95,193	99,388	103,661	
Total owned properties occupancy at December 31.	97.2	% 95.7	% 97.2	% 97.3	% 97.7	%

- (1) Includes revenues that are reflected as resident services revenue on the accompanying Consolidated Statements of Comprehensive Income in Item 8.
- Includes general and administrative expenses, depreciation and amortization expense, ground and facility lease expense, provision for real estate impairment, other operating income, and gains and losses from disposition of real estate. See footnote 3 regarding the inclusion of gains and losses from disposition of real estate. See the accompanying Consolidated Statements of Comprehensive Income in Item 8.
  - The SEC's issuance of the Disclosure Update and Simplification rule in 2018 eliminated Rule 3-15(a)(1) of Regulation S-X, which required REITs to present separately all gains and losses on sales of properties outside of
- (3) continuing operations on the Statement of Comprehensive Income. The adoption of this rule resulted in reclassifications of 2017, 2016, 2015 and 2014 gains and losses from disposition of real estate from non-operating income to operating income which are reflected in the tables above. See Note 2 in the accompanying Notes to Consolidated Financial Statements contained in Item 8 for further discussion.
- All periods presented have been changed to reflect the adoption of Accounting Standards Update 2016-18 ("ASU 2016-18"), "Statement of Cash Flows: Restricted Cash", which required retrospective application. See Note 2 in the accompanying Notes to Consolidated Financial Statements contained in Item 8 for further discussion.

  Management considers Funds from Operations ("FFO") and Funds from Operations Modified ("FFOM") to be
- appropriate measures of the financial performance of an equity REIT. See "Funds from Operations and Adjusted FFO" in Item 7 "Management's Discussion and Analysis of Financial Condition and Results of Operations" for reconciliations of net income attributable to common shareholders to FFO and FFOM.
- During 2018, an additional elimination was included in the calculation of FFOM related to an owned property placed in receivership in May 2017 which is in the process of being transferred to the lender in settlement of the property's \$27.4 million mortgage loan that matured in August 2017. FFOM for 2017 was adjusted to reflect this elimination.

#### Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations

## Our Company and Our Business

#### Overview

We are the largest owner, manager and developer of high quality student housing properties in the United States. We are a fully integrated, self-managed and self-administered equity REIT with expertise in the acquisition, design, financing, development, construction management, leasing and management of student housing properties. Refer to Item 1 contained herein for additional information regarding our business objectives, investment strategies, and operating segments.

#### Property Portfolio

We believe that the ownership and operation of student housing communities in close proximity to selected colleges and universities presents an attractive long-term investment opportunity for our investors. We intend to continue to execute our strategy of identifying existing differentiated, typically highly amenitized, student housing communities or development opportunities in close proximity to university campuses with high barriers to entry which are projected to experience substantial increases in enrollment and/or are under-serviced in terms of existing on and/or off-campus student housing.

Below is a summary of our property portfolio as of December 31, 2018:

Property portfolio:	Properties	Beds
Owned operating properties:		
Off-campus properties	128	71,856
On-campus ACE (1) (2)	30	23,393
Subtotal – operating properties	158	95,249
Owned properties under development:		
Off-campus properties	3	1,278
On-campus ACE (2)	4	7,461
Subtotal – properties under development	7	8,739
Total owned properties	165	103,988
On-campus participating properties	5	5,086
Total owned property portfolio	170	109,074
Managed properties Total property portfolio	34 204	24,786 133,860

<sup>(1)</sup> Includes three properties at Prairie View A&M University that we expect to be converted to the on-campus participating property ("OCCP") structure.

#### Leasing Results

<sup>(2)</sup> Includes 33 properties operated under ground/facility leases with 16 university systems and one property operated under a ground/facility lease with Walt Disney World® Resort.

Our financial results for the 2018 calendar year are significantly impacted by the results of our annual leasing process for the 2017/2018 and the 2018/2019 academic years. As of September 30, 2017, the beginning of the 2017/2018 academic year, occupancy at our 2018 same store properties was 96.6% with a rental rate increase of 2.9% compared to the prior academic year, and occupancy at our total owned property portfolio was 95.5%. As of September 30, 2018, the beginning of the 2018/2019 academic year, occupancy at our 2019 same store properties was 97.0% with a rental rate increase of 2.0% compared to the prior academic year, and occupancy at our total owned property portfolio was also 97.0%.

#### Third-Party Development and Management Services

We provide development and construction management services for student housing properties owned by universities, 501(c) 3 foundations and others. Our clients have included some of the nation's most prominent systems of higher education. We develop student housing properties for these clients, and we are sometimes retained to manage these properties following their opening. As of December 31, 2018, we were under contract on five third-party development projects that are currently under construction and whose fees total \$20.9 million. As of December 31, 2018, fees of approximately \$7.0 million remained to be earned by the Company with respect to these projects, which have scheduled completion dates primarily in 2019 and 2020.

As of December 31, 2018, we also provided third-party management and leasing services for 34 properties that represented approximately 24,800 beds. Our third-party management and leasing services are typically provided pursuant to management contracts that have initial terms that range from one to five years.

While fee revenue from our third-party development, construction management and property management services allows us to develop strong and key relationships with colleges and universities, this area has over time become a smaller portion of our operations due to the continued focus on and growth of our owned property portfolio. Nevertheless, we believe these services continue to provide synergies with respect to our ability to identify, close, and successfully operate student housing properties.

#### **Critical Accounting Policies**

The preparation of financial statements in conformity with accounting principles generally accepted in the United States ("GAAP") requires management to make estimates and assumptions in certain circumstances that affect amounts reported in our consolidated financial statements and related notes. In preparing these financial statements, management has utilized all available information, including its past history, industry standards and the current economic environment, among other factors, in forming its estimates and judgments of certain amounts included in the consolidated financial statements, giving due consideration to materiality. It is possible that the ultimate outcome anticipated by management in formulating its estimates may not be realized. Application of the critical accounting policies below involves the exercise of judgment and use of assumptions as to future uncertainties and, as a result, actual results could differ from these estimates. In addition, other companies in similar businesses may utilize different estimation policies and methodologies, which may impact the comparability of our results of operations and financial condition to those companies.

#### Student Housing Rental Revenue Recognition and Accounts Receivable

Student housing rental revenue is recognized on a straight-line basis over the term of the contract. Ancillary and other property related income is recognized in the period earned. In estimating the collectability of our accounts receivable, we analyze the aging of resident receivables, historical bad debts, and current economic trends. These estimates have a direct impact on our net income, as an increase in our allowance for doubtful accounts reduces our net income.

## Allocation of Fair Value to Acquired Properties

The price that we pay to acquire a property is impacted by many factors, including the condition of the buildings and improvements, the occupancy of the building, favorable or unfavorable financing, and numerous other factors. Accordingly, we are required to make subjective assessments to allocate the purchase price paid to acquire investments in real estate among the assets acquired and liabilities assumed based on our estimate of the fair values of such assets and liabilities. This includes, among other items, determining the value of the buildings and improvements, land, in-place tenant leases, tax incentive arrangements, and any debt assumed from the seller. Certain of these estimates requires a great deal of judgment and some of the estimates involve complex calculations. Our calculation methodology is summarized in Note 2 to our consolidated financial statements contained in Item 8. These allocation assessments have a direct impact on our results of operations because if we were to allocate more value to land there would be no depreciation with respect to such amount or if we were to allocate more value to the buildings as opposed to allocating to the value of in-place tenant leases, this amount would be recognized as an expense over a much longer period of time, since the amounts allocated to buildings are depreciated over the estimated lives of the buildings whereas amounts allocated to in-place tenant leases are amortized over the remaining terms of the leases (generally less than one year).

## Impairment of Long-Lived Assets

On a periodic basis, management assesses whether there are any indicators that the value of our real estate properties may be impaired. A property's value is considered impaired if management's estimate of the aggregate future undiscounted cash flows to be generated by the property is less than the carrying value of the property. These estimates of cash flows consider factors such as expected future operating income, trends and prospects, as well as the effects of demand, competition and other factors. To the extent impairment has occurred, the loss will be measured as the excess of the carrying amount of the property over the fair value of the property, thereby reducing our net income. Management also performs a periodic assessment to determine which of our properties are likely to be sold prior to the end of their estimated useful lives. For those probable sales, an impairment charge is recorded for any excess of the carrying amount of the property over the estimated fair value less estimated selling costs, thereby reducing our net income.

#### Capital Expenditures

We distinguish between capital expenditures necessary for the ongoing operations of our properties and acquisition-related improvements incurred within one to two years of acquisition of the related property. (Acquisition-related improvements are expenditures that have been identified at the time the property is acquired, and which we intended to incur in order to position the property to be consistent with our physical standards). We capitalize non-recurring expenditures for additions and betterments to buildings and land improvements. In addition, we generally capitalize expenditures for exterior painting, roofing, and other major maintenance projects that substantially extend the useful life of the existing assets. The cost of ordinary repairs and maintenance that do not improve the value of an asset or extend its useful life are charged to expense when incurred. Planned major repair, maintenance and improvement projects are capitalized when performed. In some circumstances, lenders require us to maintain a reserve account for future repairs and capital expenditures. These amounts are classified as restricted cash on the accompanying consolidated balance sheets, as the funds are not available to us for current use.

For our properties under development, capitalized interest is generally based on the weighted average interest rate of our total debt. Upon substantial completion of the properties, cost capitalization ceases. The total capitalized development costs are then transferred to the applicable asset category and depreciation commences. These estimates used by management require judgment, and accordingly we believe cost capitalization to be a critical accounting estimate.

## Results of Operations

Comparison of the Years Ended December 31, 2018 and 2017

The following table presents our results of operations for the years ended December 31, 2018 and 2017, including the amount and percentage change in these results between the two periods.

	Year Ende December			
	2018	2017	Change (\$)	Change (%)
Revenues:			, ,	
Owned properties	\$825,959	\$738,710	\$87,249	11.8 %
On-campus participating properties	34,596	33,945	651	1.9 %
Third-party development services	7,281	10,761	(3,480)	(32.3)%
Third-party management services	9,814	9,832	(18)	(0.2)%
Resident services	3,160	3,199	(39)	(1.2)%
Total revenues	880,810	796,447	84,363	10.6 %
Operating expenses (income):				
Owned properties	373,521	332,429	41,092	12.4 %
On-campus participating properties	14,602	14,384	218	1.5 %
Third-party development and management services	15,459	15,225	234	1.5 %
General and administrative	34,537	31,386	3,151	10.0 %
Depreciation and amortization	263,203	234,955	28,248	12.0 %
Ground/facility leases	11,855	10,213	1,642	16.1 %
(Gain) loss from disposition of real estate	(42,314)			(6,795.3)%
Provision for real estate impairment	_	15,317	(15,317)	
Other operating income	( ) /	<del></del>		100.0 %
Total operating expenses	668,215	654,541	13,674	2.1 %
Operating income	212,595	141,906 (1)	70,689	49.8 %
Nonoperating income (expenses):				
Interest income	4,834	4,945		(2.2)%
Interest expense		(71,122)	(28,106)	
Amortization of deferred financing costs		(4,619)	. , ,	25.9 %
Gain from extinguishment of debt, net	7,867	_	7,867	100.0 %
Other nonoperating income	1,301	_	1,301	100.0 %
Total nonoperating expenses	(91,042)	(70,796)	(20,246)	128.6 %
Income before income taxes	121,553	71,110	50,443	70.9 %
Income tax provision		(989)		145.6 %
Net income	119,124	70,121	49,003	69.9 %
Net income attributable to noncontrolling interests	(2,029)	(1,083)	(946)	87.3 %
Net income attributable to ACC, Inc. and Subsidiaries common stockholders	\$117,095	\$69,038	\$48,057	69.6 %

The SEC's issuance of the Disclosure Update and Simplification rule in 2018 eliminated Rule 3-15(a)(1) of Regulation S-X, which required REITs to present separately all gains and losses on sales of properties outside of continuing operations on the Statement of Comprehensive Income. The adoption of this rule resulted in reclassifications of 2017 losses from disposition of real estate from non-operating income to operating income which are reflected in the table above. See Note 2 in the accompanying Notes to Consolidated Financial Statements contained in Item 8 for further discussion.

#### Same Store and New Property Operations

We define our same store property portfolio as owned properties that were owned and operating for both of the full years ended December 31, 2018 and December 31, 2017, which are not conducting or planning to conduct substantial development, redevelopment, or repositioning activities, and are not classified as held for sale as of December 31, 2018.

Same store revenues are defined as revenues generated from our same store portfolio and consist of rental revenue earned from student leases as well as other income items such as utility income, damages, parking income, summer conference rent, application and administration fees, income from retail tenants, and income earned by our taxable REIT subsidiaries ("TRS") from ancillary activities such as the provision of food services.

Same store operating expenses are defined as operating expenses generated from our same store portfolio and include usual and customary expenses incurred to operate a property such as payroll, maintenance, utilities, marketing, general and administrative costs, insurance, property taxes, and bad debt. Same store operating expenses also include an allocation of payroll and other administrative costs related to corporate management and oversight.

A reconciliation of our same store, new property, and sold/held for sale/other property operations to our consolidated statements of comprehensive income is set forth below:

•	Same Stor Properties		New Prop	erties	Sold/Hell Sale/Oth Propertie	er	Total - All F	Properties
	Year Ende	ed	Year Ende	ed	Year En	ded	Year Ended	
	December	: 31,	December	r 31,	Decemb	er 31,	December 3	1,
	2018	2017	2018	2017	2018 (2)	2017 (3)	2018	2017
Number of properties (4)	129	129	27	17	5	6	161 (5)	152
Number of beds (4)	76,289	76,289	17,956	10,970	2,342	2,999	96,587	90,258
Revenues (6)	\$692,206	\$679,281	\$126,176	\$38,672	\$10,737	\$23,956	\$829,119	\$741,909
Operating expenses	313,313	304,238	54,268	18,314	5,940	9,877	373,521	332,429

- (1) Does not include the allocation of payroll and other administrative costs related to corporate management and oversight.
  - Includes three properties sold in 2018, one property currently in receivership that is in the process of being transferred to the lender in settlement of the property's \$27.4 million mortgage loan that matured in August 2017,
- (2) and one property at Prairie View A&M University that was converted to the OCPP structure in January 2019. Also includes transaction costs and recurring professional fees related to the formation and operation of the ACC / Allianz Joint Venture.
- (3) Includes properties sold in 2018 and 2017. As discussed above, it also includes one property that is in the process of being transferred to the lender and one property that was converted to the OCPP structure.
- (4) Does not include properties under construction or undergoing redevelopment.
- (5) Difference from total operating property portfolio represents three properties that were sold during the second quarter 2018.
- (6) Includes revenues which are reflected as resident services revenue on the accompanying consolidated statements of comprehensive income.

Same Store Properties: The increase in revenue from our same store properties was primarily due to an increase in average rental rates for the 2017/2018 and 2018/2019 academic years, offset by a decrease in our weighted average occupancy from 94.2% during the year ended December 31, 2017, to 93.6% for the year ended December 31, 2018.

Future revenues will be dependent on our ability to maintain our current leases in effect for the 2018/2019 academic year and our ability to obtain appropriate rental rates and desired occupancy for the 2019/2010 academic year at our various properties.

The increase in operating expenses from our same store properties was primarily due to increased property tax expense resulting from higher property tax assessments in various markets, and increases related to 2016 development deliveries and acquisitions that were assessed at full value for the first time. We anticipate that operating expenses for our same store property portfolio for 2019 will increase as compared to 2018 due to increases in property taxes, payroll and general inflation.

New Property Operations: Our new properties for the year ended December 31, 2018 are summarized in the table below:

ociow.				
Property	Location	Primary University Served	Beds	Acquisition/Opening Date
Acquisitions:				
The Arlie	Arlington, TX	University of Texas at Arlington	598	April 2017
TWELVE at U District	Seattle, WA	University of Washington	384	June 2017
The 515	Eugene, OR	University of Oregon	513	August 2017
State	Fort Collins, CO	Colorado State University	665	August 2017
The James (1)	Madison, WI	University of Wisconsin - Madison	850	September 2017
Bridges @ 11th	Seattle, WA	University of Washington	258	October 2017
Hub U District Seattle (1)	Seattle, WA	University of Washington SUBTOTAL - Acquisitions	248 3,516	November 2017
Owned Developments:		-		
Tooker House (ACE)	Tempe, AZ	Arizona State University	1,594	August 2017
SkyView (ACE)	Flagstaff, AZ	Northern Arizona University	626	August 2017
University Square (ACE)	Prairie View, TX	Prairie View A&M University	466	August 2017
U Centre on Turner	Columbia, MO	University of Missouri	718	August 2017
U Pointe on Speight	Waco, TX	Baylor University	700	August 2017
21Hundred at Overton Park	Lubbock, TX	Texas Tech University	1,204	August 2017
The Suites at Third	Champaign, IL	University of Illinois	251	August 2017
U Club Binghamton	Binghamton, NY	SUNY Binghamton University	562	August 2017
Callaway House Apartments	Norman, OK	University of Oklahoma	915	August 2017
U Centre on College	Clemson, SC	Clemson University	418	August 2017
Gladding Residence Center (ACE)	Richmond, VA	Virginia Commonwealth University	1,524	August 2018
Irvington House (ACE)	Indianapolis, IN	Butler University	648	August 2018
Greek Leadership Village (ACE)	Tempe, AZ	Arizona State University	957	August 2018
David Blackwell Hall (ACE)	Berkeley, CA	University of California, Berkeley	781	August 2018
NAU Honors College (ACE)	Flagstaff, AZ	Northern Arizona University	636	August 2018
U Club Townhomes at Oxford (ACE)	Oxford, MS	University of Mississippi	528	August 2018
The Edge - Stadium Centre	Tallahassee, FL	Florida State University	412	August 2018
Hub Ann Arbor (1)	Ann Arbor, MI	University of Michigan	310	August 2018
Hub Flagstaff (1)	Flagstaff, AZ	Northern Arizona University	591	August 2018
Campus Edge on Pierce (1)	West Lafayette, IN	Purdue University	599	August 2018
		SUBTOTAL - Owned Developments	14,440	
		Total - New Properties	17,956	Note 5 in the
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<sup>(1)</sup> Properties are held by two joint ventures formed as part of the Core Transaction. Refer to Note 5 in the accompanying Notes to the Consolidated Financial Statements contained in Item 8.

On-Campus Participating Properties ("OCPP") Operations

Same Store OCPP Properties: We had five on-campus participating properties containing 5,086 beds which were operating during each of the years ended December 31, 2018, and 2017. Revenues from these properties increased by \$0.7 million, from \$33.9 million for the year ended December 31, 2017, to \$34.6 million for the year ended December 31, 2018. This increase was primarily due to an increase in average rental rates partially offset by a decrease in average occupancy from 76.0% for the year ended December 31, 2017, to 75.9% for the year ended December 31, 2018. Operating expenses at these properties increased by \$0.2 million, from \$14.4 million for the year ended December 31, 2017, to \$14.6 million for the year ended December 31, 2018, primarily as a result of general inflation. We anticipate that revenues from these properties will increase primarily due to the conversion of one property to the OCPP structure in January 2019. In addition, future revenues will be dependent on our ability to maintain our current leases in effect for the 2018/2019 academic year and our ability to obtain appropriate rental rates and desired occupancy for the 2019/2020 academic year. We anticipate that operating expenses for our on-campus participating properties for 2019 will increase as compared to 2018 due to the conversion of one property to the OCPP structure in January 2019 and general inflation.

### Third-Party Development Services Revenue

Third-party development services revenue decreased by approximately \$3.5 million, from \$10.8 million during the year ended December 31, 2017, to \$7.3 million for the year ended December 31, 2018. This decrease was due to: (i) the closing of bond financing and commencement of construction of a fourth phase at the University of California, Irvine in the third quarter of 2017, the closing of bond financing and the commencement of construction of the University of Illinois - Chicago project in the fourth quarter of 2017, and the commencement of construction of the University of Arizona Honors College in the fourth quarter of 2017, all of which contributed a total of \$6.9 million of revenue during the year ended December 31, 2017; (ii) the performance of advisory services related to a not-for-profit entity's purchase of an apartment community for the benefit of Texas A&M University - Corpus Christi, for which the Company earned a \$1.4 million fee in 2017; and (iii) the completion of construction of two development projects with the Texas A&M University System at their Corpus Christi and San Antonio campuses, both of which contributed \$2.3 million of revenue during the year ended December 31, 2017. These decreases were partially offset by the closing of bond financing and commencement of construction of the Delaware State University project in May 2018 and the Dundee Residence Hall and Glasgow Dining Hall at the University of California, Riverside in December 2018. These two projects contributed \$4.4 million in revenue during the year ended December 31, 2018. During 2018, we also continued development services for three projects that commenced construction in 2017, for which we earned fees of approximately \$2.7 million.

Development services revenues are dependent on our ability to successfully be awarded such projects, the amount of the contractual fee related to the project and the timing and completion of the development and construction of the project. In addition, to the extent projects are completed under budget, we may be entitled to a portion of such savings, which are recognized as revenue when performance has been agreed upon by all parties, or when performance has been verified by an independent third-party. It is possible that projects for which we have deferred pre-development costs will not close and that we will not be reimbursed for such costs. The pre-development costs associated therewith will ordinarily be charged against income for the then-current period. We anticipate that third-party development services revenue will increase in 2019 as compared to 2018 due to an increase in the volume and timing of third-party development projects anticipated to close and commence construction in 2019.

### General and Administrative

General and administrative expenses increased by approximately \$3.1 million, from \$31.4 million during the year ended December 31, 2017, to \$34.5 million for the year ended December 31, 2018. Excluding \$5.8 million in transaction costs incurred in connection with the closing of the ACC / Allianz Joint Venture Transaction in May 2018, \$2.9 million of transactions incurred in connection with our initial investment in the Core Transaction in August 2017, and \$4.5 million in contractual executive separation and retirement charges incurred in the first and second quarter 2017, general and administrative expense increased \$4.7 million. This increase was primarily due to additional expenses incurred in connection with enhancements to our operating systems platform, and other general inflationary factors. We anticipate general and administrative expenses will decrease in 2019 as compared to 2018 due to the transaction costs incurred in 2018, offset by an increase in payroll costs and an increase in expenses incurred in connection with enhancements to our operating systems platform.

### Depreciation and Amortization

Depreciation and amortization increased by approximately \$28.2 million, from \$235.0 million during the year ended December 31, 2017, to \$263.2 million for the year ended December 31, 2018. This increase was primarily due to the following: (i) a \$22.7 million increase related to the completion of construction and opening of ten owned development properties in August 2017 and ten owned development and presale development properties in August 2018; (ii) an \$8.8 million increase due to property acquisition activity during 2017; and (iii) a \$1.2 million increase in

depreciation of corporate assets. These increases were partially offset by a \$4.6 million decrease in depreciation and amortization expense related to properties sold in 2017 and 2018. We anticipate depreciation and amortization expense to increase in 2019 as compared to 2018 due to the completion of owned development projects in Fall 2018 and Fall 2019, offset by property dispositions completed during 2018 and anticipated during 2019.

# Ground/Facility Leases

Ground/facility leases expense increased by approximately \$1.7 million from \$10.2 million during the year ended December 31, 2017, to \$11.9 million for the year ended December 31, 2018. This increase was primarily due to ACE development projects that completed construction and opened for operations in Fall 2017 and Fall 2018. We anticipate ground/facility leases expense to increase in 2019 as compared to 2018, primarily as a result of the timing of new ACE projects being placed into service, and the conversion of one owned property to the OCPP structure in January 2019.

### Gain (Loss) from Disposition of Real Estate

During the year ended December 31, 2018, we sold three owned properties containing 1,338 beds, resulting in a net gain from disposition of real estate of approximately \$42.3 million. During the year ended December 31, 2017, we sold one owned property containing 657 beds, resulting in a net loss from disposition of real estate of approximately \$0.6 million. Refer to Note 6 in the accompanying Notes to Consolidated Financial Statements contained in Item 8 for additional details regarding our recent disposition transactions.

### Provision for Real Estate Impairment

During the year ended December 31, 2017, we recorded an impairment loss of approximately \$15.3 million for one owned property currently in receivership that is in the process of being transferred to the lender in settlement of the property's \$27.4 million mortgage loan that matured in August 2017. Refer to Note 10 in the accompanying Notes to Consolidated Financial Statements contained in Item 8 for a detailed discussion of this transaction.

### Other Operating Income

During the year ended December 31, 2018, we recorded a \$2.6 million gain related to cash proceeds received from a litigation settlement.

### Interest Expense

Interest expense increased by approximately \$28.1 million, from \$71.1 million during the year ended December 31, 2017, to \$99.2 million for the year ended December 31, 2018. Interest expense increased as a result of the following: (i) an \$11.2 million increase in interest expense related to our \$400 million offering of unsecured notes in October 2017; (ii) an \$8.0 million increase due to the issuance of \$330 million in mortgage debt as part of the ACC / Allianz Joint Venture Transaction; (iii) a \$4.2 million decrease in capitalized interest due to the timing and volume of construction activities on our owned development projects during the comparable twelve month periods; (iv) \$3.4 million in interest related to closings of a new \$300 million term loan in September 2017 and a new \$200 million term loan in June 2017; (v) a \$2.5 million increase in interest expense related to increased borrowings on our revolving credit facility; and (vi) a \$1.0 million increase in accrued default interest on one of our properties that is currently in receivership and is in the process of being transferred to the lender in settlement of the property's \$27.4 million mortgage loan that matured in August 2017. These increases were partially offset by (i) a \$1.5 million decrease related to the pay-off of maturing mortgage loans during 2017 and 2018; and (ii) an \$0.8 million decrease related to the disposition of properties with outstanding debt during 2017 and 2018.

We anticipate interest expense will increase in 2019 as compared to 2018 due to increased interest rates on a higher average outstanding balance under the Company's revolving credit facility throughout 2019, additional interest incurred from \$330 million in mortgage debt as part of the ACC / Allianz Joint Venture Transaction, and additional interest incurred from any additional unsecured debt anticipated during 2019.

### Amortization of Deferred Financing Costs

Amortization of deferred financing costs increased by approximately \$1.2 million, from \$4.6 million during the year ended December 31, 2017, to \$5.8 million for the year ended December 31, 2018. This increase was primarily due to the following: (i) \$0.9 million of accelerated amortization related to the pay-off of \$450 million of term loan debt in May 2018; and (ii) \$0.4 million in amortization expense related to our \$400 million offering of unsecured notes in October 2017. We anticipate amortization of deferred finance costs will decrease in 2019, as increases related to anticipated offerings of unsecured debt during 2019 will be more than offset by the 2018 accelerated amortization

related to the pay-off of term loan debt.

Gain from Extinguishment of Debt, Net

During the year ended December 31, 2018, we recorded a net gain of \$7.9 million due to the extinguishment of debt. This amount was comprised of an \$8.7 million gain resulting from the unwinding of a new market tax credit structure, and \$0.8 million of losses associated with the early pay-off of mortgage loans in connection with the sale of one owned property and one owned property contributed to the ACC / Allianz Joint Venture Transaction. Refer to Note 6 and Note 10 in the accompanying Notes to Consolidated Financial Statements for additional details.

### Other Nonoperating Income

During the year ended December 31, 2018, we recorded a \$1.3 million gain related to insurance settlements associated with two of our owned properties.

#### **Income Tax Provision**

Income tax provision expense increased by approximately \$1.4 million, from \$1.0 million in expense during the year ended December 31, 2017 to \$2.4 million for the year ended December 31, 2018. The increase was primarily due to estimated state income tax related to a taxable gain resulting from the ACC / Allianz Joint Venture Transaction.

# Noncontrolling Interests

Noncontrolling interests represent holders of common and preferred units in our Operating Partnership not held by ACC or ACC Holdings as well as certain third-party partners in joint ventures consolidated by us for financial reporting purposes. Accordingly, these external partners are allocated their share of income/loss during the respective reporting periods. Refer to Note 9 in the accompanying Notes to Consolidated Financial Statements contained in Item 8 for additional details.

Comparison of the Years Ended December 31, 2017 and 2016

The following table presents our results of operations for the years ended December 31, 2017 and 2016, including the amount and percentage change in these results between the two periods.

	Year Ended December 31,			
	2017	2016	Change (\$)	Change (%)
Revenues:			. ,	, ,
Owned properties	\$738,710	\$735,392	\$3,318	0.5 %
On-campus participating properties	33,945	33,433	512	1.5 %
Third-party development services	10,761	4,606	6,155	133.6 %
Third-party management services	9,832	9,724	108	1.1 %
Resident services	3,199	3,206	(7	(0.2)%
Total revenues	796,447	786,361	10,086	1.3 %
Operating expenses:				
Owned properties	332,429	337,296	(4,867	(1.4)%
On-campus participating properties	14,384	13,447	937	7.0 %
Third-party development and management services	15,225	14,533	692	4.8 %
General and administrative	31,386	22,493	8,893	39.5 %
Depreciation and amortization	234,955	211,387	23,568	11.1 %
Ground/facility leases	10,213	9,167	1,046	11.4 %
Loss (gain) from disposition of real estate (1)	632	(21,197	21,829	(103.0)%
Provision for real estate impairment	15,317	4,895	10,422	212.9 %
Total operating expenses	654,541	592,021	62,520	10.6 %
Operating income	141,906	194,340	(52,434	(27.0)%
Nonoperating income (expenses):				
Interest income	4,945	5,481	. ,	(9.8)%
Interest expense			7,565	(9.6)%
Amortization of deferred financing costs	(4,619)		1,901	(29.2)%
Loss from extinguishment of debt, net	_	(12,841	12,841	(100.0)%
Total nonoperating expenses	(70,796)	(92,567	21,771	(23.5)%
Income before income taxes	71,110	101,773		(30.1)%
Income tax provision	` ,	` '	161	(14.0)%
Net income	70,121	100,623	(30,502)	(30.3)%
Net income attributable to noncontrolling interests	(1,083)	(1,562	479	(30.7)%
Net income attributable to ACC, Inc. and Subsidiaries common stockholders	\$69,038	\$99,061	\$(30,023)	(30.3)%

The SEC's issuance of the Disclosure Update and Simplification rule in 2018 eliminated Rule 3-15(a)(1) of Regulation S-X, which required REITs to present separately all gains and losses on sales of properties outside of continuing operations on the Statement of Comprehensive Income. The adoption of this rule resulted in reclassifications of 2017 and 2016 gains and losses from disposition of real estate from non-operating income to operating income which are reflected in the table above. See Note 2 in the

accompanying Notes to Consolidated Financial Statements contained in Item 8 for further discussion.

Same Store and New Property Operations

Refer to the results of operations discussion for the years ended December 31, 2018 and 2017 for detailed definitions of same store revenues and operating expenses.

A reconciliation of our same store, new property and sold/held for sale property operations to our consolidated statements of comprehensive income is set forth below:

	Same Store Properties		New Pro	perties	Sold/He Sale Propert		Total - Al Properties	
	Year Ende	ed	Year End	ded	Year E	nded	Year Ende	ed
	December	r 31,	Decembe	er 31,	Decemb	per 31,	December	: 31,
	2017	2016	2017	2016	$2017^{(2)}$	$2016^{(3)}$	2017	2016
Number of properties <sup>(4)</sup>	124	124	26	9	2	24	152	157
Number of beds <sup>(4)</sup>	73,871	73,871	14,870	3,900	1,517	14,924	90,258	92,695
Revenues (5)	\$662,801	\$648,070	\$74,345	\$13,271	\$4,763	\$77,257	\$741,909	\$738,598
Operating expenses	297,633	291,642	31,998	5,652	2,798	40,002	332,429	337,296

- (1) Does not include the allocation of payroll and other administrative costs related to corporate management and oversight.
  - Includes one property that was sold in April 2017 and one property currently in receivership that is in the process
- <sup>(2)</sup> of being transferred to the lender in settlement of the property's \$27.4 million mortgage loan that matured in August 2017.
- (3) Includes properties sold in 2016 and 2017, and one property that is in the process of being transferred to the lender as discussed above.
- (4) Does not include properties under construction or undergoing redevelopment.
- (5) Includes revenues which are reflected as resident services revenue on the accompanying Consolidated Statements of Comprehensive Income.

Same Store Properties: The increase in revenue from our same store properties was primarily due to an increase in average rental rates for the 2016/2017 and 2017/2018 academic years, partially offset by a slight decrease in our weighted average occupancy from 94.8% during the year ended December 31, 2016, to 94.4% for the year ended December 31, 2017.

The increase in operating expenses from our same store properties was primarily due to: (i) an increase in repairs and maintenance expense of approximately \$2.0 million related to cleanup and repairs for water intrusion, roofing, and landscaping at the Company's communities located in Florida and Texas, as a result of hurricanes Harvey and Irma; (ii) an increase in property taxes and related consulting fees due to increased property tax assessments in various markets as well as increases related to 2015 development deliveries caused primarily by the stabilization of property tax assessments in the second year of operations; (iii) additional marketing expenses incurred due to our efforts to achieve our leasing targets; and (iv) other general inflationary factors.

New Property Operations: Our new properties for the year ended December 31, 2017 are summarized in the table below:

below:				
Property	Location	Primary University Served	Beds	Acquisition/Opening Date
Acquisitions:				
University Crossings	Charlotte, NC	University of North Carolina	546	August 2016
U Point	Syracuse, NY	Syracuse University	163	October 2016
The Arlie	Arlington, TX	University of Texas at Arlington	598	April 2017
TWELVE at U District	Seattle, WA	University of Washington	384	June 2017
The 515	Eugene, OR	University of Oregon	513	August 2017
State	Fort Collins, CO	Colorado State University	665	August 2017
The James (1)	Madison, WI	University of Wisconsin - Madison		September 2017
Bridges @ 11th	Seattle, WA	University of Washington	258	October 2017
Hub U District Seattle (1)	Seattle, WA	University of Washington	248	November 2017
The C District Scattle	Scattle, W11	SUBTOTAL - Acquisitions	4,225	1101011001 2017
Owned Developments:		SOBTOTILE Trequisitions	1,223	
Currie Hall	Los Angeles, CA	University of Southern California	456	August 2016
Fairview House	Indianapolis, IN	Butler University	633	August 2016
University Pointe	Louisville, KY	University of Louisville	531	August 2016
U Club on 28th	Boulder, CO	University of Colorado	398	August 2016
Club on Zoth	Morgantown,	Chiversity of Colorado	370	August 2010
U Club Sunnyside	WV	West Virginia University	534	August 2016
The Court at Stadium				
Centre	Tallahassee, FL	Florida State University	260	August 2016
Merwick Stanworth Phase	D		2=0	0 1 0016
II	Princeton, NJ	Princeton University	379	September 2016
Tooker House	Tempe, AZ	Arizona State University	1,594	August 2017
Sky View	Flagstaff, AZ	Northern Arizona University	626	August 2017
University Square	Prairie View, TX	Prairie View A&M University	466	August 2017
U Centre on Turner	Columbia, MO	University of Missouri	718	August 2017
U Pointe on Speight	Waco, TX	Baylor University	700	August 2017
21Hundred @ Overton Park		Texas Tech University	1,204	August 2017
Suites at 3rd	Champaign, IL	University of Illinois	251	August 2017
U Club Binghamton Phase		•		_
II	Binghamton, NY	SUNY Binghamton University	562	August 2017
Callaway House	N OK	H : ' (OIII	015	A
Apartments	Norman, OK	University of Oklahoma	915	August 2017
U Centre on College	Clemson, SC	Clemson University	418	August 2017
-		SUBTOTAL - Owned	10 645	_
		Developments	10,645	
		Total - New Properties	14,870	

<sup>(1)</sup> The James and Hub U District Seattle are properties held by a joint venture formed as part of the Core Transaction. Refer to Note 5 in the accompanying Notes to the Consolidated Financial Statements contained in Item 8.

On-Campus Participating Properties ("OCPP") Operations

Same Store OCPP Properties: We had five on-campus participating properties containing 5,086 beds which were operating during each of the years ended December 31, 2017 and 2016. Revenues from these properties increased by

\$0.5 million, from \$33.4 million for the year ended December 31, 2016, to \$33.9 million for the year ended December 31, 2017. This increase was primarily due to an increase in average rental rates partially offset by a decrease in average occupancy from 76.6% for the year ended December 31, 2016, to 76.0% for the year ended December 31, 2017. Operating expenses at these properties increased by \$1.0 million, from \$13.4 million for the year ended December 31, 2016, to \$14.4 million for the year ended December 31, 2017, primarily due to (i) an increase in payroll costs due to recently filled staff positions, which were previously vacant; (ii) increased maintenance costs related to the annual turn process; (iii) an increase in utilities expense; and (iv) increases in general and administrative costs.

### Third-Party Development Services Revenue

Third-party development services revenue increased by approximately \$6.2 million, from \$4.6 million during the year ended December 31, 2016, to \$10.8 million for the year ended December 31, 2017. This increase was due to: (i) the closing of bond financing and commencement of construction of a fourth phase at the University of California, Irvine in the third quarter of 2017, the closing of bond financing and the commencement of construction of the University of Illinois - Chicago project in the fourth quarter of 2017, and the commencement of construction of the University of Arizona Honors College in the fourth quarter of 2017, all of which contributed a total of \$6.9 million of revenue during the year ended December 31, 2017; and (ii) the performance of advisory services related to a not-for-profit entity's purchase of an apartment community for the benefit of Texas A&M University - Corpus Christi, for which the Company earned a \$1.4 million fee in 2017. These increases were partially offset by: (i) the closing of bond financing and commencement of construction of two development projects with the Texas A&M University System at their Corpus Christi and San Antonio campuses during the year ended December 31, 2016, both of which contributed \$2.3 million of revenue during the year ended December 31, 2016, versus \$1.1 million in 2017; and (ii) the performance of various predevelopment activities for the University of Kansas during the year ended December 31, 2016, for which the Company earned a \$0.5 million fee. During the year ended December 31, 2017, we had five projects in progress with an average contractual fee of approximately \$3.4 million, as compared to the year ended December 31, 2016, in which we had four projects in progress with an average contractual fee of approximately \$1.8 million.

# Third-Party Development and Management Services Expenses

Third-party development and management services expenses increased by approximately \$0.7 million, from \$14.5 million during the year ended December 31, 2016, to \$15.2 million for the year ended December 31, 2017. This increase was due to an increase in payroll and other administrative costs related to corporate management and oversight, and general inflation.

### General and Administrative

General and administrative expenses increased by approximately \$8.9 million, from \$22.5 million during the year ended December 31, 2016, to \$31.4 million for the year ended December 31, 2017. This increase was primarily due to the following: (i) \$4.5 million in contractual executive separation and retirement charges incurred in the first and second quarter 2017 as a result of the retirement of the Company's former Chief Financial Officer; (ii) \$2.9 million of transaction costs incurred in connection with our initial investment in the Core Transaction in August 2017; (iii) increases in travel and related pursuit costs for potential acquisition transactions; (iv) additional expenses incurred in connection with enhancements to our operating systems platform, and (v) other general inflationary factors.

# Depreciation and Amortization

Depreciation and amortization increased by approximately \$23.6 million, from \$211.4 million during the year ended December 31, 2016, to \$235.0 million for the year ended December 31, 2017. This increase was primarily due to the following: (i) a \$16.3 million increase related to the completion of construction and opening of seven owned development properties in August and September of 2016 and ten owned development properties in August 2017; (ii) a \$12.1 million increase due to property acquisition activity during 2016 and 2017; (iii) a \$7.9 million increase in depreciation expense at our same store properties due to capital improvement projects at various properties; and (iv) a \$0.4 million increase in depreciation of corporate assets. These increases were partially offset by a \$13.3 million decrease in depreciation and amortization expense related to properties sold in 2016 and 2017.

### Ground/Facility Leases

Ground/facility leases expense increased by approximately \$1.0 million, from \$9.2 million during the year ended December 31, 2016, to \$10.2 million for the year ended December 31, 2017. This increase was primarily due to ACE development projects that completed construction and opened for operations in Fall 2016 and Fall 2017.

### (Loss) Gain from Disposition of Real Estate

During the year ended December 31, 2017, we sold one owned property containing 657 beds, resulting in a net loss from disposition of real estate of approximately \$0.6 million. During the year ended December 31, 2016, we sold 21 owned properties containing 13,407 beds, resulting in a net gain from disposition of real estate of approximately \$21.2 million. Refer to Note 6 in the accompanying Notes to Consolidated Financial Statements contained in Item 8 for additional details regarding our recent disposition transactions.

### Provision for Real Estate Impairment

During the year ended December 31, 2017, we recorded an impairment loss of approximately \$15.3 million for one owned property currently in receivership that is in the process of being transferred to the lender in settlement of the property's \$27.4 million mortgage loan that matured in August 2017. During year ended December 31, 2016, we recorded an impairment loss of approximately \$4.9 million related to an owned property that was classified as held for sale as of December 31, 2016 and subsequently sold in April 2017. Refer to Note 6 in the accompanying Notes to Consolidated Financial Statements contained in Item 8 for a detailed discussion of our property dispositions. Interest Income

Interest income decreased by approximately \$0.6 million, from \$5.5 million during the year ended December 31, 2016, to \$4.9 million for the year ended December 31, 2017. This decrease is primarily due to additional interest earned during 2016 on cash proceeds from our February 2016 equity offering.

### Interest Expense

Interest expense decreased by approximately \$7.6 million, from \$78.7 million during the year ended December 31, 2016, to \$71.1 million for the year ended December 31, 2017. Interest expense decreased as a result of the following: (i) a decrease of approximately \$7.9 million related to the disposition of properties with outstanding mortgage debt during 2016; (ii) a \$4.3 million decrease related to the pay-off of mortgage loans during 2017 and 2016; (iii) a decrease of approximately \$4.1 million due to the pay-off of \$450 million of outstanding term loan debt in 2016; (iv) a \$3.6 million increase in capitalized interest due to the timing and volume of construction activities on our owned development projects during the comparable twelve month periods; and (v) a decrease of \$0.7 million related to lower outstanding balances on our mortgage debt due to continued scheduled principal payments. These decreases were partially offset by (i) a \$4.6 million increase in interest related to closings of a new \$300 million term loan in September 2017 and a new \$200 million term loan in June 2017; (ii) a \$3.8 million increase in interest expense related to increased borrowings on our revolving credit facility; (iii) a \$3.3 million increase in interest expense related to our \$400 million offering of unsecured notes in October 2017; and (iv) a \$1.2 million increase in accrued default interest on one of our properties that is currently in receivership and is in the process of being transferred to the lender in settlement of the property's \$27.4 million mortgage loan that matured in August 2017.

### Amortization of Deferred Financing Costs

Amortization of deferred financing costs decreased by approximately \$1.9 million, from \$6.5 million during the year ended December 31, 2016, to \$4.6 million for the year ended December 31, 2017. This decrease was primarily due to the following: (i) \$1.1 million of accelerated amortization related to the early pay-off of our \$250 million term loan in February 2016; (ii) \$0.7 million related to the pay-off of \$200 million of our \$350 million term loan in November 2016; and (iii) \$0.3 million related to properties with mortgage debt sold in 2016.

Loss from Extinguishment of Debt, Net

During the year ended December 31, 2016, we incurred approximately \$12.8 million of losses associated with the early pay-off of mortgage loans in connection with the sale of nine owned properties.

### Liquidity and Capital Resources

### Cash Balances and Cash Flows

As of December 31, 2018, we had \$106.5 million in cash, cash equivalents, and restricted cash as compared to \$64.8 million in cash, cash equivalents, and restricted cash as of December 31, 2017. Restricted cash primarily consists of escrow accounts held by lenders and resident security deposits, as required by law in certain states, and funds held in escrow in connection with potential acquisition and development opportunities. The following discussion relates to changes in cash due to operating, investing and financing activities, which are presented in our consolidated statements of cash flows included in Item 8 herein.

Operating Activities: For the year ended December 31, 2018, net cash provided by operating activities was approximately \$376.6 million, as compared to approximately \$318.7 million for the year ended December 31, 2017, an increase of approximately \$57.9 million. This increase in cash flows was due to the timing of property tax payments for owned properties, as well as operating cash flows provided by the completion of construction and opening of ten owned development properties in the third quarter of 2017, six owned development properties in August 2018, four presale developments in August 2018, and property acquisitions in 2017, offset by properties disposed of in 2017 and 2018.

Investing Activities: Investing activities utilized approximately \$335.8 million and \$977.8 million for the years ended December 31, 2018 and 2017, respectively. The \$642.0 million decrease in cash utilized in investing activities was primarily a result of the following: (i) a \$348.9 million decrease in cash paid to acquire properties and land parcels; (ii) a \$217.8 million increase in proceeds from property dispositions related to the sale of a three property portfolio in May 2018; (iii) a \$59.5 million decrease in cash used to fund the construction of our owned development properties, related to the timing of construction commencement and completion of our owned development pipeline; and (iv) an \$11.8 million decrease in cash used to fund capital expenditures at our owned and on-campus participating properties.

Financing Activities: Cash provided by financing activities totaled approximately \$0.9 million for the year ended December 31, 2018, and \$676.9 million for the year ended December 31, 2017. The \$676.0 million decrease was primarily a result of the following: (i) 450.0 million in cash used to pay down the Company's \$300 million and \$150 million unsecured term loans in May 2018; (ii) a \$500.0 million decrease in proceeds from unsecured term loans; (iii) a \$399.6 million decrease due to proceeds from the offering of unsecured notes in October 2017; (iv) a \$188.5 million decrease in net proceeds from the sale of common stock related to the issuance of common stock under our ATM Equity Program in 2017; (v) a \$76.6 million increase in distributions to noncontrolling interests primarily as a result of the ACC / Allianz Joint Venture Transaction; (vi) a \$41.1 million increase in cash used to pay off mortgage debt, including defeasance costs; (vii) a \$14.0 million increase in distributions to common and restricted stockholders; and (viii) \$10.5 million paid in 2018 to increase our ownership of a consolidated subsidiary. These decreases were partially offset by the following: (i) a \$367.6 million increase in contributions from noncontrolling interests primarily due to the ACC / Allianz Joint Venture Transaction (refer to Note 5 in the accompanying Notes to Consolidated Financial Statements contained in Item 8); (ii) \$330.0 million in proceeds from mortgage debt issued by the previously mentioned ACC / Allianz Joint Venture Transaction; (iii) a \$231.4 million increase in net proceeds on our revolving credit facility; (iv) \$60.7 million in increased proceeds from construction loans; (v) an \$11.4 million decrease in payments of debt issuance costs; and (vi) a \$2.2 million decrease in taxes paid on net share settlements.

### Liquidity Needs, Sources and Uses of Capital

As of December 31, 2018, our short-term liquidity needs included, but were not limited to, the following: (i) anticipated distribution payments to our common and restricted stockholders totaling approximately \$253.7 million based on an assumed annual cash distribution of \$1.84 per share and based on the number of our shares outstanding as

of December 31, 2018; (ii) anticipated distribution payments to our Operating Partnership unitholders totaling approximately \$1.3 million based on an assumed annual distribution of \$1.84 per common unit and a cumulative preferential per annum cash distribution rate of 5.99% on our Preferred OP Units based on the number of units outstanding as of December 31, 2018; (iii) estimated development costs over the next 12 months totaling approximately \$325.3 million for our owned properties currently under construction; (iv) an \$89.6 million obligation to purchase two properties subject to presale arrangements (see Note 16 in the accompanying Notes to Consolidated Financial Statements contained in Item 8); (v) an obligation to increase our investment in two joint ventures (the "Core Joint Ventures"), resulting in a funding commitment of approximately \$154.0 million (see Note 5 and Note 16 in the accompanying Notes to Consolidated Financial Statements contained in Item 8); (vi) funds for other development projects scheduled to commence construction during the next 12 months; and (vii) potential future property or land acquisitions, including mezzanine financed developments.

We expect to meet our short-term liquidity requirements by (i) borrowing under our existing revolving credit facility; (ii) accessing the unsecured bond market or entering into other unsecured debt arrangements; (iii) exercising debt extension options to the extent

they are available; (iv) issuing securities, including common stock, under our ATM Equity Program discussed more fully in Note 11 in the accompanying Notes to Consolidated Financial Statements contained in Item 8, or otherwise; (v) potentially disposing of properties and/or entering into joint venture arrangements, depending on market conditions; and (vi) utilizing current cash on hand and net cash provided by operations. Our ability to obtain additional financing will depend on a variety of factors such as market conditions, the general availability of credit, the overall availability of credit to the real estate industry, our credit ratings and credit capacity, and the perception of lenders regarding our long or short-term financial prospects.

We may seek additional funds to undertake initiatives not contemplated by our business plan or obtain additional cushion against possible shortfalls. We also may pursue additional financing as opportunities arise. Future financings may include a range of different sizes or types of financing, including the incurrence of additional secured debt and the sale of additional debt or equity securities. These funds may not be available on favorable terms or at all. Our ability to obtain additional financing depends on several factors, including future market conditions, our success or lack of success in penetrating our markets, our future creditworthiness, and restrictions contained in agreements with our investors or lenders, including the restrictions contained in the agreements governing our unsecured credit facility and unsecured notes. These financings could increase our level of indebtedness or result in dilution to our equity holders.

#### Indebtedness

A summary of our consolidated indebtedness as of December 31, 2018 is as follows. Refer to Note 10 in the accompanying Notes to Consolidated Financial Statements contained in Item 8 for a detailed discussion of our indebtedness.

	Amount	% of Total	Weig Aver Rates	age	Weighted Average Maturities
Secured	\$844,267	27.8 %	4.7	%	6.4 Years
Unsecured	2,187,300	72.2 %	3.7	%	4.6 Years
Total consolidated debt	\$3,031,567	100.0%	4.0	%	5.1 Years
Fixed rate debt					
Secured					
Project-based taxable bonds	\$27,030	0.9 %	7.6	%	5.8 Years
Mortgage	683,615	22.5 %	4.6	%	6.0 Years
Unsecured					
April 2013 Notes	400,000	13.2 %	3.8	%	4.3 Years
June 2014 Notes	400,000	13.2 %	4.1	%	5.5 Years
September 2015 Notes	400,000	13.2 %	3.4	%	1.8 Years
October 2017 Notes	400,000	13.2 %	3.6	%	8.9 Years
Total - fixed rate debt	2,310,645	76.2 %	4.0	%	5.4 Years
Variable rate debt:					
Secured					
Mortgage and construction	133,622	4.4 %	4.4	%	8.4 Years
Unsecured					
Term loans	200,000	6.6 %	3.5	%	3.5 Years
Unsecured revolving credit facility	387,300	12.8 %	3.7	%	3.2 Years
Total - variable rate debt	720,922	23.8 %	3.8	%	4.2 Years
Total consolidated debt	\$3,031,567	100.0%	4.0	%	5.1 Years

<sup>(1)</sup> Represents stated interest rate and does not include the effect of the amortization of deferred financing costs, debt premiums and discounts, OIDs, and interest rate swap terminations.

### Distributions

We are required to distribute 90% of our REIT taxable income (excluding capital gains) on an annual basis in order to qualify as a REIT for federal income tax purposes. Distributions to common stockholders are at the discretion of the Board of Directors. We may use borrowings under our unsecured revolving credit facility to fund distributions. The Board of Directors considers a number of factors when determining distribution levels, including market factors and our Company's performance in addition to REIT requirements.

On January 22, 2019, our Board of Directors declared a distribution of \$0.46 per share, which was paid on February 15, 2019, to all common stockholders of record as of February 1, 2019. At the same time, the Operating Partnership paid an equivalent amount per unit to holders of Common Units, as well as the quarterly cumulative preferential distribution to holders of Series A Preferred Units.

# Capital Expenditures

We distinguish between the following five categories of capital expenditures:

Recurring capital expenditures represent additions that are recurring in nature to maintain a property's income, value, and competitive position within the market. Recurring capital expenditures typically include, but are not limited to, appliances, furnishings, carpeting and flooring, HVAC equipment and kitchen/bath cabinets. Maintenance and repair costs incurred throughout the year including those incurred during our annual turn process due to normal wear and tear by residents are expensed as incurred.

Acquisition-related capital expenditures represent additions identified upon acquiring a property and are considered part of the initial investment. These expenditures are intended to position the property to be consistent with our physical standards and are usually incurred within the first two and occasionally the third year after acquisition.

Renovations and strategic repositioning capital expenditures are incurred to enhance the economic value and return of the property and undergo an investment return underwrite prior to being incurred.

Non-recurring and other capital expenditures represent the addition of features or amenities that did not exist at the property but were deemed necessary to remain competitive within a specific market. This category also includes items considered extraordinary in nature.

Disposition-related capital expenditures represent capital improvements at properties disposed of during all years presented.

Additionally, we are required by certain of our lenders to contribute amounts to reserves for capital repairs and improvements at our mortgaged properties, which may exceed the amount of capital expenditures actually incurred by us during those periods.

Capital expenditures at our owned properties are set forth below:

	As of and for the Year			
	Ended D	Ended December 31,		
	2018 2017 2016			
Recurring capital expenditures	\$20,279	\$17,841	\$15,817	
Acquisition-related	8,095	6,194	8,437	
Renovations and strategic repositioning	24,666	26,970	16,568	
Non-recurring and other	17,371	30,046	14,259	
Disposition-related (1)	398	1,671	6,506	
Total	\$70,809	\$82,722	\$61,587	
Average beds (2)	89,135	80,539	73,836	
Average recurring capital expenditures per bed	\$228	\$222	\$214	

Includes properties sold during 2018, 2017 and 2016, as well as one property that converted to the on-campus participating property ("OCPP") structure in January 2019. Also includes one property currently in receivership

<sup>(1)</sup> that is in the process of being transferred to the lender in settlement of the property's \$27.4 million mortgage loan that matured in August 2017. Historical capital expenditures for these properties have been reclassified for all periods presented.

<sup>(2)</sup> Does not include beds related to the disposed properties discussed above.

### **Contractual Obligations**

The following table summarizes our contractual obligations for the next five years and thereafter as of December 31, 2018:

	Total	Less than	1 - 3 Years	3 - 5 Vears	More than
	Total	1 Year	1 - 3 Tears	3 - 3 Tears	5 Years
Long-term debt (1)	\$3,009,359(2)	\$109,292(2)	\$642,986	\$1,027,147	\$1,229,934
Interest on long-term debt	596,803 (3)	115,822 (3)	202,048	126,076	152,857
Development projects (4)	805,881	325,253	372,998	107,630	
Ground/facility lease obligations (5)	1,114,849	8,017	26,877	37,192	1,042,763
Operating lease obligations (6)	4,103	1,446	1,868	710	79
Presale development projects (7)	89,582	89,582	_	_	_
Joint venture agreements (8)	154,000	154,000		_	_
	\$5,774,577	\$803,412	\$1,246,777	\$1,298,755	\$2,425,633

- Amounts include aggregate principal payments only and assumes we do not exercise extension options available to us on our unsecured credit facility or our unsecured term loans (see Note 10 in the accompanying Notes to Consolidated Financial Statements contained in Item 8).
- Amounts exclude \$22.2 million in constructions loans associated with presale developments. These loans are an obligation of the third-party developer and will be paid off with proceeds from the Company's investment in the properties, and are included in presale development projects in the table above (see Note 5 and 16 in the accompanying Notes to Consolidated Financial Statements contained in Item 8).
- (3) Amount includes \$0.9 million of interest due on \$22.2 million of construction loan debt outstanding as of December 31, 2018 discussed above.
  - Consists of anticipated cash payments, including amounts accrued as of December 31, 2018, related to seven owned development projects under construction as of December 31, 2018, which will be funded entirely by us and are scheduled to be completed between August 2019 and April 2023. Also includes predevelopment costs related to five additional phases of the Disney College Program project that the Company has guaranteed the completion
- (4) of but have not yet broken ground. We have entered into contracts with general contractors for certain phases of the construction of these projects. However, these contracts do not generally cover all of the costs that are necessary to place these properties into service, including the cost of furniture and marketing and leasing costs. The unfunded commitments presented include all such costs, not only those costs that we are obligated to fund under the construction contracts.
  - Includes minimum annual lease payments under ground/facility lease agreements entered into with university
- (5) systems and other third parties. Refer to Note 15 in the accompanying Notes to Consolidated Financial Statements contained in Item 8 for a more detailed discussion of our ground/facility leases.
- (6) Includes operating leases related to corporate office space and equipment (see Note 15 in the accompanying Notes to Consolidated Financial Statements contained in Item 8).
  - Includes the contractual purchase price and the cost of elected upgrades, net of \$17.7 million funded as of
- (7) December 2018, for two presale development projects which Company is obligated to purchase as long as certain construction completion deadlines and other closing conditions are met (see Note 5 and Note 16 in the accompanying Notes to Consolidated Financial Statements contained in Item 8).
- (8) Includes the additional investments in joint ventures that were part of the Core Transaction. See Note 5 and Note 16 in the accompanying Notes to Consolidated Financial Statements contained in Item 8.

### Funds From Operations ("FFO")

The National Association of Real Estate Investment Trusts ("NAREIT") currently defines FFO as net income or loss attributable to common shares computed in accordance with generally accepted accounting principles ("GAAP"),

excluding gains or losses from depreciable operating property sales, impairment charges and real estate depreciation and amortization, and after adjustments for unconsolidated partnerships and joint ventures. We present FFO because we consider it an important supplemental measure of our operating performance and believe it is frequently used by securities analysts, investors and other interested parties in the evaluation of REITs, many of which present FFO when reporting their results. FFO excludes GAAP historical cost depreciation and amortization of real estate and related assets, which assumes that the value of real estate diminishes ratably over time. Historically, however, real estate values have risen or fallen with market conditions. We therefore believe that FFO provides a performance measure that, when compared year over year, reflects the impact to operations from trends in occupancy rates, rental rates, operating costs, and interest costs, among other items, providing perspective not immediately apparent from net income. We compute FFO in accordance with standards established by the Board of Governors of NAREIT in its March 1995 White Paper (and as subsequently amended), which may differ from the methodology for calculating FFO utilized by other equity REITs and, accordingly, may not be comparable to such other REITs.

We also believe it is meaningful to present a measure we refer to as FFO-Modified, or FFOM, which reflects certain adjustments related to the economic performance of our on-campus participating properties, the elimination of transaction costs, and other items, as we determine in good faith. Under our participating ground leases, we and the participating university systems each receive 50% of the properties' net cash available for distribution after payment of operating expenses, debt service (which includes significant amounts towards repayment of principal) and capital expenditures. A substantial portion of our revenues attributable

to these properties is reflective of cash that is required to be used for capital expenditures and for the amortization of applicable property indebtedness. These amounts do not increase our economic interest in these properties or otherwise benefit us since our interest in the properties terminates upon the repayment of the applicable property indebtedness. Therefore, unlike the ownership of our owned properties, the unique features of our ownership interest in our on-campus participating properties cause the value of these properties to diminish over time. For example, since the ground/facility leases under which we operate the participating properties require the reinvestment from operations of specified amounts for capital expenditures and for the repayment of debt while our interest in these properties terminates upon the repayment of the debt, such capital expenditures do not increase the value of the property to us and mortgage debt amortization only increases the equity of the ground lessor. Accordingly, we believe it is meaningful to modify FFO to exclude the operations of our on-campus participating properties and to consider their impact on our performance by including only that portion of our revenues from those properties that are reflective of our share of net cash flow and the management fees that we receive, both of which increase and decrease with the operating performance of the properties. This narrower measure of performance measures our profitability for these properties in a manner that is similar to the measure of our profitability from our third-party services business where we similarly incur no initial or ongoing capital investment in a property and derive only consequential benefits from capital expenditures and debt amortization. We believe, however, that this narrower measure of performance is inappropriate in traditional real estate ownership structures where debt amortization and capital expenditures enhance the property owner's long-term profitability from its investment.

Our FFOM may have limitations as an analytical tool because it reflects the contractual calculation of net cash flow from our on-campus participating properties, which is unique to us and is different from that of our owned off-campus properties. Companies that are considered to be in our industry may not have similar ownership structures; and therefore, those companies may not calculate FFOM in the same manner that we do, or at all, limiting its usefulness as a comparative measure. We compensate for these limitations by relying primarily on our GAAP and FFO results and using FFOM only supplementally. Further, FFO and FFOM do not represent amounts available for management's discretionary use because of needed capital replacement or expansion, debt service obligations or other commitments and uncertainties. FFO and FFOM should not be considered as alternatives to net income or loss computed in accordance with GAAP as an indicator of our financial performance, or to cash flow from operating activities computed in accordance with GAAP as an indicator of our liquidity, nor are these measures indicative of funds available to fund our cash needs, including our ability to pay dividends or make distributions.

The following table presents a reconciliation of our net income attributable to common shareholders to FFO and FFOM:

	Year Ended December 31,					
	2018	2017	2016			
Net income attributable to ACC, Inc. and Subsidiaries common stockholders	\$117,095	\$69,038	\$99,061			
Noncontrolling interests (1)	1,256	1,076	1,562			
(Gain) loss from disposition of real estate	(42,314)	632	(21,197	)		
Elimination of provision for real estate impairment	_	15,317	4,895			
Real estate related depreciation and amortization (2)	253,399	231,295	208,276			
Funds from operations ("FFO") attributable to common stockholders and OP	220 426	217 250	202 507			
unitholders	329,436	317,358	292,597			
Elimination of operations of on-campus participating properties						
Net income from on-campus participating properties	(5,516)	(5,133)	(5,194	)		
Amortization of investment in on-campus participating properties			(7,343	)		
The continue of the continue of the participating properties	316,101	304,689	280,060	,		
Modifications to reflect operational performance of on-campus participating	010,101	201,009	200,000			
properties:						
Our share of net cash flow (3)	2,928	2,841	2,964			
Management fees	1,564	1,534	1,503			
Contribution from on-campus participating properties	4,492	4,375	4,467			
Transaction costs (4)	7,586	2,855	326			
Elimination of gains from extinguishment of debt, net (5)	•	· —	12,841			
Elimination of gain from insurance and litigation settlements (6)		· —				
Elimination of FFO from property in receivership (7)	2,848	1,452				
Contractual executive separation and retirement charges (8)		4,515				
Funds from operations – modified ("FFOM") attributable to common stockhold	ers		<b></b>			
and OP unitholders	\$319,837	\$317,886	\$ 297,694	-		
FFO per share – diluted	\$2.38	\$ 2.31	\$ 2.23			
FFOM per share – diluted	\$2.31	\$ 2.32	\$ 2.27			
Weighted average common shares outstanding - diluted	138,571,2	70137,099,084	131,340,9	92		

- (1) The difference from the amount presented in the accompanying Consolidated Statements of Comprehensive Income in Item 8 represents the joint venture partners' share of net income.
- The difference from the amount presented in the accompanying Consolidated Statements of Comprehensive Income in Item 8 represents the joint venture partners' share of depreciation and corporate depreciation. The joint venture partners' share of depreciation and corporate depreciation was \$5.1 million and \$4.7 million for the year ended December 31, 2018, respectively.
  - 50% of the properties' net cash available for distribution after payment of operating expenses, debt service
- (3) (including repayment of principal) and capital expenditures which is included in ground/facility leases expense in the accompanying Consolidated Statements of Comprehensive Income in Item 8.
- (4) The year ended December 31, 2018, includes transaction costs incurred in connection with the closing of a presale transaction in August 2018, and transaction costs and an income tax provision incurred in connection with the closing of the ACC / Allianz Joint Venture Transaction in May 2018. The year ended December 31, 2017 amount represents transaction costs incurred in connection with the closing of the Core Spaces / DRW joint ventures in

August 2017.

- The year ended December 31, 2018 amount represents a gain related to the planned extinguishment of debt resulting from the unwinding of a New Market Tax Credit ("NMTC") structure at one of the Company's owned properties, which was offset by losses associated with the early extinguishment of mortgage loans due to real estate disposition transactions, including the sale of partial ownership interests in properties.
- (6) Represents a gain related to cash proceeds received from a litigation settlement in the second quarter 2018, and an insurance gain in the fourth quarter 2018.
  - Represents FFO for an owned property that has been in receivership since May 2017 that is in the process of being
- <sup>(7)</sup> transferred to the lender in settlement of the property's \$27.4 million mortgage loan that matured in August 2017. FFOM for the 2017 comparable period has been adjusted to reflect this elimination.
- (8) Represents contractual executive separation and retirement charges incurred with regard to the retirement of the company's former Chief Financial Officer.

#### Inflation

Our student leases do not typically provide for rent escalations. However, they typically do not have terms that extend beyond 12 months. Accordingly, although on a short term basis we would be required to bear the impact of rising costs resulting from inflation, we have the opportunity to raise rental rates at least annually to offset such rising costs. However, a weak economic environment or declining student enrollment at our principal universities may limit our ability to raise rental rates.

# Item 7A. Quantitative and Qualitative Disclosures About Market Risk

We are exposed to certain market risks inherent in our operations. These risks generally arise from transactions entered into in the normal course of business. We believe our primary market risk exposure relates to interest rate risk. We do not enter into derivatives or other financial instruments for trading or speculative purposes.

The table below provides information about our assets and our liabilities sensitive to changes in interest rates as of December 31, 2018 and 2017:

	December 31, 2018			December 31, 2017				
		Weighted	Weighted			Weighted	Weighted	
	Amount	Average	Average	% of	Amount	Average	Average	% of
	(in 000s)	Maturity	Interest	Total	(in 000s)	Maturity	Interest	Total
		(in years)	Rate			(in years)	Rate	
Fixed rate debt	\$2,284,193	5.4 Years	4.0%	75.3%	\$2,099,371	6.1 Years	4.0%	69.4%
Variable rate debt (1)	720,922	4.2 Years	3.8%	23.8%	829,380	2.6 Years	2.6%	27.4%
Hedged debt (2)	26,452	2.1 Years	4.0%	0.9%	97,537	1.4 Years	3.3%	3.2%
Total consolidated debt	\$3,031,567	5.1 Years	4.0%	100.0%	\$3,026,288	5.0 Years	3.6%	100.0%

The balance at December 31, 2018, includes the Company's unsecured revolving credit facility and term loans, and secured mortgage and construction loans associated with two in-process development properties, one OCPP

- property, and one variable rate mortgage that was swapped to a fixed rate in January 2019. The balance at December 31, 2017, includes the Company's unsecured revolving credit facility, unsecured term loans and secured construction loans. See Note 10 in the accompanying Notes to Consolidated Financial Statements contained in Item 8 for further discussion.
- The balance at December 31, 2018 and 2017, includes mortgage loans which are effectively fixed by the use of interest rate swaps. In October 2018, the fixed feature of a mortgage loan expired, and the mortgage loan became classified as variable rate debt.

For fixed rate debt, interest rate changes affect the fair market value but do not impact net income attributable to common shareholders or cash flows. Conversely, for floating rate debt, interest rate changes generally do not affect the fair market value but do impact net income attributable to common shareholders and cash flows, assuming other factors are held constant. Holding other variables constant (such as debt levels), a one percentage point variance in interest rates (100 basis points) would change the unrealized fair market value of the fixed rate debt by approximately \$296.4 million. Holding all other variables constant, the net income attributable to common shareholders and cash flow impact on the next year resulting from a one percentage point variance in interest rates on \$720.9 million of floating rate debt would be approximately \$6.5 million.

Derivative financial instruments expose us to credit risk in the event of non-performance by the counterparties under the terms of the interest rate hedge agreements. We believe we minimize our credit risk on these transactions by dealing with major, credit worthy financial institutions. As part of our on-going control procedures, we monitor the credit ratings of counterparties and our exposure to any single entity, thus minimizing credit risk concentration. We

believe the likelihood of realized losses from counterparty non-performance is remote.

The following table summarizes the notional amount, carrying value, and estimated fair value of the Company's derivative instruments used to hedge interest rates as of December 31, 2018:

				Estimated Carrying	
				Value	
			Carrying		
			and		
Hedged Debt Instrument	Notional		Estimated	+ 100	- 100
	Amount	Maturity Date	Fair Value	Basis	Basis
	Amount		of	Points	Points
			(Liability)		
			Asset		
Cullen Oaks mortgage loan	\$13,158	Feb 15, 2021	\$ 50	\$298	\$(204)
Cullen Oaks mortgage loan	13,294	Feb 15, 2021	51	301	(206)
Park Point mortgage loan	70,000 (1)	Jan 16, 2024	(1,038)	2,100	(4,393 )
Unsecured corporate debt	100,000 (2)	Sep 30, 2029	(634)	7,603	(9,869 )
Unsecured corporate debt	50,000 (2)	Sep 30, 2029	(316)	3,799	(4,937)
Unsecured corporate debt	50,000 (2)	Sep 30, 2029	(299)	3,814	(4,920 )
Total cash flow hedges	\$296,452		\$ (2,186 )	\$17,915	\$(24,529)

- (1) Forward starting swap with effective date of 2/1/19. See Note 10 in the accompanying Notes to the Consolidated Financial Statements contained in Item 8.
- (2) Forward starting interest rate swaps with effective date of 9/30/19. See Note 10 in the accompanying Notes to the Consolidated Financial Statements contained in Item 8.

### Item 8. Financial Statements and Supplementary Data

The information required herein is included as set forth in Item 15 (a) – Financial Statements.

Item 9. Changes in and Disagreements with Accountants on Accounting and Financial Disclosure

None.

Item 9A. Controls and Procedures

American Campus Communities, Inc.

(a) Evaluation of Disclosure Controls and Procedures

We have adopted and maintain disclosure controls and procedures that are designed to ensure that information required to be disclosed in our Exchange Act reports is recorded, processed, summarized and reported within the time periods specified in the Securities and Exchange Commission's rules and forms and that such information is accumulated and communicated to our management, including our Chief Executive Officer and Chief Financial Officer, as appropriate, to allow for timely decisions regarding required disclosure. In designing and evaluating the disclosure controls and procedures, management recognizes that any controls and procedures, no matter how well designed and operated, can provide only reasonable assurance of achieving the desired control objectives, and management is required to apply its judgment in evaluating the cost-benefit relationship of possible controls and procedures.

As required by SEC Rule 13a-15(b), we have carried out an evaluation, under the supervision of and with the participation of management, including our Chief Executive Officer and Chief Financial Officer, of the effectiveness of the design and operation of our disclosure controls and procedures as of the end of the period covered by this report. Based on the foregoing, our Chief Executive Officer and Chief Financial Officer concluded that our disclosure controls and procedures for the period covered by this report were effective.

There has been no change in our internal control over financial reporting during our most recent fiscal quarter that has materially affected, or is reasonably likely to materially affect, our internal control over financial reporting.

(b) Management's Annual Report on Internal Control over Financial Reporting

The management of American Campus Communities, Inc. is responsible for establishing and maintaining adequate internal control over financial reporting. We have designed our internal control over financial reporting to provide reasonable assurance that our

published financial statements are fairly presented, in all material respects, in conformity with generally accepted accounting principles.

Our management is required by paragraph (c) of Rule 13a-15 of the Securities Exchange Act of 1934, as amended, to assess the effectiveness of our internal control over financial reporting as of the end of each fiscal year. In making this assessment, our management used the Internal Control — Integrated Framework (2013 framework) issued by the Committee of Sponsoring Organizations of the Treadway Commission ("COSO").

Our management conducted the required assessment of the effectiveness of our internal control over financial reporting as of December 31, 2018. Based upon this assessment, our management believes that our internal control over financial reporting is effective as of December 31, 2018. Ernst & Young LLP, an independent registered public accounting firm, has issued an attestation report regarding the effectiveness of our internal control over financial reporting, which is included herein.

American Campus Communities Operating Partnership, L.P.

# (a) Evaluation of Disclosure Controls and Procedures

The Operating Partnership has adopted and maintains disclosure controls and procedures that are designed to ensure that information required to be disclosed by the Operating Partnership in its Exchange Act filings is recorded, processed, summarized and reported within the time periods specified in the Securities and Exchange Commission's rules and forms and that such information is accumulated and communicated to our management, including the Chief Executive Officer and Chief Financial Officer of ACC, as appropriate, to allow for timely decisions regarding required disclosure. In designing and evaluating the disclosure controls and procedures, management recognizes that any controls and procedures, no matter how well designed and operated, can provide only reasonable assurance of achieving the desired control objectives, and management is required to apply its judgment in evaluating the cost-benefit relationship of possible controls and procedures.

As required by SEC Rule 13a-15(b), the Operating Partnership has carried out an evaluation, under the supervision of and with the participation of the Operating Partnership's management, including the Chief Executive Officer and Chief Financial Officer of ACC, of the effectiveness of the design and operation of the Operating Partnership's disclosure controls and procedures as of the end of the period covered by this report. Based on the foregoing, the Chief Executive Officer and Chief Financial Officer concluded that our disclosure controls and procedures for the period covered by this report were effective.

There has been no change in the Operating Partnership's internal control over financial reporting during the most recent fiscal quarter that has materially affected, or is reasonably likely to materially affect, the Operating Partnership's internal control over financial reporting.

### (b) Management's Annual Report on Internal Control over Financial Reporting

The management of American Campus Communities Operating Partnership, L.P. is responsible for establishing and maintaining adequate internal control over financial reporting. We have designed our internal control over financial reporting to provide reasonable assurance that our published financial statements are fairly presented, in all material respects, in conformity with generally accepted accounting principles.

Our management is required by paragraph (c) of Rule 13a-15 of the Securities Exchange Act of 1934, as amended, to assess the effectiveness of our internal control over financial reporting as of the end of each fiscal year. In making this assessment, our management used the Internal Control — Integrated Framework (2013 framework) issued by the

Committee of Sponsoring Organizations of the Treadway Commission ("COSO").

The Operating Partnership conducted the required assessment of the effectiveness of its internal control over financial reporting as of December 31, 2018. Based upon this assessment, our management believes that our internal control over financial reporting is effective as of December 31, 2018. Ernst & Young LLP, an independent registered public accounting firm, has issued an attestation report regarding the effectiveness of the Operating Partnership's internal control over financial reporting, which is included herein.

# **PART III**

Item 10. Directors, Executive Officers and Corporate Governance

Information with respect to this Item 10 is incorporated by reference from our Proxy Statement, which we intend to file on or before March 20, 2019 in connection with the Annual Meeting of Stockholders to be held May 1, 2019.

### Item 11. Executive Compensation

Information with respect to this Item 11 is incorporated by reference from our Proxy Statement, which we intend to file on or before March 20, 2019 in connection with the Annual Meeting of Stockholders to be held May 1, 2019.

Item 12. Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters

Information pertaining to security ownership of management and certain beneficial owners of the Company's common stock with respect to this Item 12 is incorporated by reference from our Proxy Statement, which we intend to file on or before March 20, 2019 in connection with the Annual Meeting of Stockholders to be held May 1, 2019, to the extent not set forth below.

The Company maintains the American Campus Communities, Inc. 2018 Incentive Award Plan (the "2018 Plan"), as discussed in more detail in Note 12 in the accompanying Notes to Consolidated Financial Statements in Item 8.

As of December 31, 2018, the total units and shares issued under the 2018 Plan were as follows:

	# of Securities to be Issued Upon Exercise of Outstanding Options, Warrants, and Rights 962 458 (1)	Weighted-Average Exercise Price of Outstanding Options, Warrants, and Rights	# of Securities Remaining Available for Future Issuance Under Equity Compensation Plans
rs olders	962,458 <sup>(1)</sup>	n/a n/a	3,513,565 n/a
010010	11/ 44		11, 44

Equity Compensation Plans Approved by Security Holders Equity Compensation Plans Not Approved by Security Holders

(1) Consists of restricted stock awards granted to executive officers and certain employees and common units of limited partnership interest in the Operating Partnership.

#### Item 13. Certain Relationships, Related Transactions and Director Independence

Information with respect to this Item 13 is incorporated by reference from our Proxy Statement, which we intend to file on or before March 20, 2019 in connection with the Annual Meeting of Stockholders to be held May 1, 2019.

# Item 14. Principal Accountant Fees and Services

Information with respect to this Item 14 is incorporated by reference from our Proxy Statement, which we intend to file on or before March 20, 2019 in connection with the Annual Meeting of Stockholders to be held May 1, 2019.

### PART IV

### Item 15. Exhibits and Financial Statement Schedules

### (a) Financial Statements

The following consolidated financial information is included as a separate section of this Annual Report on Form 10-K:

	Page No.
Report of Independent Registered Public Accounting Firm (American Campus Communities, Inc.)	<u>F-1</u>
Report of Independent Registered Public Accounting Firm (American Campus Communities Operating Partnership, L.P.)	<u>F-2</u>
Report of Independent Registered Public Accounting Firm on Internal Control over Financial Reporting	E 2
(American Campus Communities, Inc.)	<u>F-3</u>
Report of Independent Registered Public Accounting Firm on Internal Control over Financial Reporting (American Campus Communities Operating Partnership, L.P.)	<u>F-4</u>
Consolidated Financial Statements of American Campus Communities, Inc. and Subsidiaries	
Consolidated Balance Sheets as of Balance, December 31, 2018 and 2017	<u>F-5</u>
Consolidated Statements of Comprehensive Income for the years ended December 31, 2018, 2017 and 2016	<u>F-6</u>
Consolidated Statements of Changes in Equity for the years ended December 31, 2018, 2017 and 2016	<u>F-7</u>
Consolidated Statements of Cash Flows for the years ended December 31, 2018, 2017 and 2016	<u>F-8</u>
Consolidated Financial Statements of American Campus Communities Operating Partnership, L.P. and	
Subsidiaries  Control Deliver	F 10
Consolidated Balance Sheets as of Balance, December 31, 2018 and 2017	<u>F-10</u>
Consolidated Statements of Comprehensive Income for the years ended December 31, 2018, 2017 and 2016	<u>F-11</u>
Consolidated Statements of Changes in Capital for the years ended December 31, 2018, 2017 and 2016	<u>F-12</u>
Consolidated Statements of Cash Flows for the years ended December 31, 2018, 2017 and 2016	<u>F-13</u>
Notes to Consolidated Financial Statements of American Campus Communities, Inc. and Subsidiaries and American Campus Communities Operating Partnership, L.P. and Subsidiaries	<u>F-14</u>

### (b) Exhibits

Exhibit Number Description of Document

Articles of Amendment and Restatement of American Campus Communities, Inc. Incorporated by reference to 3.1 Exhibit 3.1 to the Registration Statement on Form S-11 (Registration No. 333-114813) of American Campus Communities, Inc.

American Campus Communities, Inc. Articles Supplementary. Incorporated by reference to Exhibit 3.1 to Current 3.2 Report on Form 8-K of American Campus Communities, Inc. (File No. 001-32265) and American Campus Communities Operating Partnership LP (File No. 333-181102-01) filed on March 6, 2017.

3.3 Bylaws of American Campus Communities, Inc. Incorporated by reference to Exhibit 3.2 to the Registration Statement on Form S-11 (Registration No. 333-114813) of American Campus Communities, Inc.

Amendment to Bylaws of American Campus Communities, Inc. Incorporated by reference to Exhibit 3.1 to Current Report on Form 8-K of American Campus Communities, Inc. (File No. 001-32265) and American Campus Communities Operating Partnership LP (File No. 333-181102-01) filed on February 24, 2014.

Second Amendment to the Bylaws of American Campus Communities, Inc. Incorporated by reference to Exhibit 3.53.2 to Current Report on Form 8-K of American Campus Communities, Inc. (File No. 001-32265) and American Campus Communities Operating Partnership LP (File No. 333-181102-01) filed on March 6, 2017.

- Third Amendment to the Bylaws of American Campus Communities, Inc. Incorporated by reference to Exhibit 3.6 3.1 to Current Report on Form 8-K of American Campus Communities, Inc. (File No. 001-32265) and American Campus Communities Operating Partnership LP (File No. 333-181102-01) filed on April 21, 2017.
- Form of Certificate for Common Stock of American Campus Communities, Inc. Incorporated by reference to 4.1 Exhibit 4.1 to the Registration Statement on Form S-11 (Registration No. 333-114813) of American Campus Communities, Inc.
- Indenture, dated as of April 2, 2013, among American Campus Communities Operating Partnership LP, as issuer, American Campus Communities, Inc., as guarantor, and U.S. Bank National Association, as trustee. Incorporated by reference to Exhibit 4.1 to Current Report on Form 8-K of American Campus Communities, Inc. (File No. 001-32265) and American Campus Communities Operating Partnership LP (File No. 333-181102-01) filed on April 3, 2013.
- First Supplemental Indenture, dated as of April 2, 2013, among American Campus Communities Operating Partnership LP, as issuer, American Campus Communities, Inc., as guarantor, and U.S. Bank National

  4.3 Association, as trustee. Incorporated by reference to Exhibit 4.2 to Current Report on Form 8-K of American Campus Communities, Inc. (File No. 001-32265) and American Campus Communities Operating Partnership LP (File No. 333-181102-01) filed on April 3, 2013.
- American Campus Communities Operating Partnership LP 3.750% Senior Notes due 2023. Incorporated by reference to Exhibit 4.3 to Current Report on Form 8-K of American Campus Communities, Inc. (File No. 001-32265) and American Campus Communities Operating Partnership LP (File No. 333-181102-01) filed on April 3, 2013.
- American Campus Communities Operating Partnership LP 4.125% Senior Notes due 2024. Incorporated by reference to Exhibit 4.3 to Current Report on Form 8-K of American Campus Communities, Inc. (File No. 001-32265) and American Campus Communities Operating Partnership LP (File No. 333-181102-01) filed on June 25, 2014.
- American Campus Communities Operating Partnership LP 3.350 % Senior Notes due 2020. Incorporated by reference to Exhibit 4.3 to Current Report on Form 8-K of American Campus Communities, Inc. (File No. 001-32265) and American Campus Communities Operating Partnership LP (File No. 333-181102-01) filed on September 22, 2015.
- American Campus Communities Operating Partnership LP 3.625% Senior Notes due 2027. Incorporated by reference to Exhibit 4.3 to Current Report on Form 8-K of American Campus Communities, Inc. (File No. 001-32265) and American Campus Communities Operating Partnership LP (File No. 333-181102-01) filed on October 11, 2017.
- Form of Guarantee of American Campus Communities, Inc. of Senior Debt Securities. Incorporated by reference 4.8 to Exhibit 4.4 to Current Report on Form 8-K of American Campus Communities, Inc. (File No. 001-32265) and American Campus Communities Operating Partnership LP (File No. 333-181102-01) filed on April 3, 2013.
- Form of Registration Rights and Lock-Up Agreement, dated as of March 1, 2006, between American Campus Communities, Inc. and each of the persons who are signatory thereto. Incorporated by reference to Exhibit 99.3 to Current Report on Form 8-K of American Campus Communities, Inc. (File No. 001-32265) filed on March 7, 2006.

Form of Registration Rights and Lock-Up Agreement, dated as of September 14, 2012, between American Campus Communities, Inc., American Campus Communities Operating Partnership, L.P. and each of the persons 4.10 who are signatories thereto. Incorporated by reference to Exhibit 10.1 to Quarterly Report on Form 10-Q of American Campus Communities, Inc. (File No. 001-32265) and American Campus Communities Operating Partnership LP (File No. 333-181102-01) for the quarter ended September 30, 2012.

Letter Agreement Regarding Issuance of OP Units, dated September 26, 2013, between Hallmark Student Housing Lexington, LLC, on one hand, and ACC OP (Lexington) LLC and American Campus Communities 4.11 Operating Partnership, L.P., on the other hand. Incorporated by reference to Exhibit 4.1 to Quarterly Report on Form 10-Q of American Campus Communities, Inc. (File No. 001-32265) and American Campus Communities Operating Partnership LP (File No. 333-181102-01) for the quarter ended September 30, 2013.

Form of Ameridan Restated Partnership Agreement of American Campus Communities Operating 10.1 Partnership LP. Incorporated by reference to Exhibit 10.1 to the Registration Statement on Form S-11 (Registration No. 333-114813) of American Campus Communities, Inc.

- Form of First Amendment to Amended and Restated Agreement of Limited Partnership of American Campus Communities Operating Partnership LP, dated as of March 1, 2006, between American Campus Communities Holdings LLC and those persons who have executed such amendment as limited partners. Incorporated by reference to Exhibit 99.2 to Current Report on Form 8-K of American Campus Communities, Inc. (File No. 001-32265) filed on March 7, 2006.
- American Campus Communities, Inc. 2004 Incentive Award Plan. Incorporated by reference to Exhibit 10.2 to 10.3\* the Registration Statement on Form S-11 (Registration No. 333-114813) of American Campus Communities, Inc.
- Amendment No. 1 to American Campus Communities, Inc. 2004 Incentive Award Plan. Incorporated by 10.4\* reference to Exhibit 99.7 to Current Report on Form 8-K of American Campus Communities, Inc. (File No. 001-32265) filed on November 5, 2007.
- Amendment No. 2 to American Campus Communities, Inc. 2004 Incentive Award Plan. Incorporated by 10.5\* reference to Exhibit 99.1 to Current Report on Form 8-K of American Campus Communities, Inc. (File No. 001-32265) filed on March 11, 2008.
- American Campus Communities, Inc. 2010 Incentive Award Plan. Incorporated by reference to Exhibit 99.1 to 10.6\* Current Report on Form 8-K of American Campus Communities, Inc. (File No. 001-32265) filed on May 7, 2010.
- 10.7\* American Campus Communities, Inc. 2018 Incentive Award Plan. Incorporated by reference to Exhibit 10.1 to Registration Statement on Form S-8 (Registration No. 333-224656) of American Campus Communities, Inc.
- American Campus Communities Services, Inc. Deferred Compensation Plan, effective January 1, 2015.

  10.8\* Incorporated by reference to Exhibit 99.1 to Current Report on Form 8-K of American Campus Communities, Inc. (File No. 001-32265) and American Campus Communities Operating Partnership LP (File No. 333-181102-01) filed on December 17, 2014.
- Form of PIU Grant Notice (including Registration Rights). Incorporated by reference to Exhibit 10.4 to the Registration Statement on Form S-11 (Registration No. 333-114813) of American Campus Communities, Inc.
- Form of PIU Grant Notice (including Registration Rights), dated as of August 20, 2007. Incorporated by 10.10 reference to Exhibit 99.1 to Current Report on Form 8-K of American Campus Communities, Inc. (File No. 001-32265) filed on August 23, 2007.
- Form of Indemnification Agreement between American Campus Communities, Inc. and certain of its directors 10.11 and officers. Incorporated by reference to Exhibit 10.5 to the Registration Statement on Form S-11 (Registration No. 333-114813) of American Campus Communities, Inc.
- Form of Employment Agreement between American Campus Communities, Inc. and William C. Bayless, 10.12 Jr. Incorporated by reference to Exhibit 10.6 to the Registration Statement on Form S-11 (Registration No. 333-114813) of American Campus Communities, Inc.
- Amendment No. 1 to Employment Agreement, dated as of April 28, 2005, between American Campus 10.13 Communities, Inc. and William C. Bayless, Jr. Incorporated by reference to Exhibit 99.6 to Current Report on Form 8-K of American Campus Communities, Inc. (File No. 001-32265) filed on May 3, 2005.

Amendment No. 2 to Employment Agreement, dated as of November 1, 2007, between American Campus 10.14 Communities, Inc. and William C. Bayless, Jr. Incorporated by reference to Exhibit 99.3 to Current Report on Form 8-K of American Campus Communities, Inc. (File No. 001-32265) filed on November 5, 2007.

Third Amendment to Employment Agreement, dated as of March 23, 2010, between William C. Bayless, Jr. and 10.15 American Campus Communities, Inc. Incorporated by reference to Exhibit 99.1 to Current Report on Form 8-K of American Campus Communities, Inc. (File No. 001-32265) filed on March 24, 2010.

Fourth Amendment to Employment Agreement, dated as of January 10, 2017, between American Campus Communities, Inc. and William C. Bayless, Jr. Incorporated by reference to Exhibit 99.2 to Current Report on Form 8-K of American Campus Communities, Inc. (File No. 001-32265) and American Campus Communities Operating Partnership LP (File No. 333-181102-01) filed on January 10, 2017.

Employment Agreement, dated as of April 18, 2005, between American Campus Communities, Inc. and James 10.17 C. Hopke. Incorporated by reference to Exhibit 99.1 to Current Report on Form 8-K of American Campus Communities, Inc. (File No. 001-32265) filed on May 3, 2005.

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- Amendment No. 1 to Employment Agreement, dated as of November 1, 2007, between American Campus 10.18 Communities, Inc. and James C. Hopke. Incorporated by reference to Exhibit 99.6 to Current Report on Form 8-K of American Campus Communities, Inc. (File No. 001-32265) filed on November 5, 2007.
- Second Amendment to Employment Agreement, dated as of March 23, 2010, between James C. Hopke, Jr. and 10.19 American Campus Communities, Inc. Incorporated by reference to Exhibit 99.4 to Current Report on Form 8-K of American Campus Communities, Inc. (File No. 001-32265) filed on March 24, 2010.
- Third Amendment to Employment Agreement, dated as of December 2, 2013, between James C. Hopke, Jr. and American Campus Communities, Inc. Incorporated by reference to Exhibit 99.1 to Current Report on Form 8-K of American Campus Communities, Inc. (File No. 001-32265) and American Campus Communities Operating Partnership LP (File No. 333-181102-01) filed on December 5, 2013.
- Fourth Amendment to Employment Agreement, dated as of May 20, 2014, between American Campus

  Communities, Inc. and James C. Hopke, Jr. Incorporated by reference to Exhibit 99.3 to Current Report on Form

  8-K of American Campus Communities, Inc. (File No. 001-32265) and American Campus Communities

  Operating Partnership LP (File No. 333-181102-01) filed on May 23, 2014.
- Fifth Amendment to Employment Agreement, dated as of January 10, 2017, between American Campus Communities, Inc. and James C. Hopke, Jr. Incorporated by reference to Exhibit 99.3 to Current Report on Form 8-K of American Campus Communities, Inc. (File No. 001-32265) and American Campus Communities Operating Partnership LP (File No. 333-181102-01) filed on January 10, 2017.
- Employment Agreement, dated as of May 4, 2011, between William W. Talbot and American Campus Communities, Inc. Incorporated by reference to Exhibit 99.1 to Current Report on Form 8-K of American Campus Communities, Inc. (File No. 001-32265) and American Campus Communities Operating Partnership LP (File No. 333-181102-01) filed on March 21, 2013.
- First Amendment to Employment Agreement, dated as of November 2, 2012, between William W. Talbot and American Campus Communities, Inc. Incorporated by reference to Exhibit 99.2 to Current Report on Form 8-K of American Campus Communities, Inc. (File No. 001-32265) and American Campus Communities Operating Partnership LP (File No. 333-181102-01) filed on March 21, 2013.
- Employment Agreement, dated as of May 4, 2011, between Daniel B. Perry and American Campus

  Communities, Inc. Incorporated by reference to Exhibit 10.24 to Annual Report on Form 10-K of American

  Campus Communities, Inc. (File No. 001-32265) and American Campus Communities Operating Partnership

  LP (File No. (File No. 333-181102-01) for the year ended December 31, 2014.
- First Amendment to Employment Agreement, dated as of November 2, 2012, between Daniel B. Perry and American Campus Communities, Inc. Incorporated by reference to Exhibit 10.25 to Annual Report on Form 10-K of American Campus Communities, Inc. (File No. 001-32265) and American Campus Communities Operating Partnership LP (File No. (File No. 333-181102-01) for the year ended December 31, 2014.
- Second Amendment to Employment Agreement, dated as of January 10, 2017, between American Campus Communities, Inc. and Daniel B. Perry. Incorporated by reference to Exhibit 99.4 to Current Report on Form 8-K of American Campus Communities, Inc. (File No. 001-32265) and American Campus Communities Operating Partnership LP (File No. 333-181102-01) filed on January 10, 2017.

Employment Agreement, dated as of October 16, 2013, between American Campus Communities, Inc. and Jennifer Beese. Incorporated by reference to Exhibit 10.27 to Annual Report on Form 10-K of American Campus

Communities, Inc. (File No. 001-32265) and American Campus Communities Operating Partnership LP (File No.

333-181102-01) for the year ended December 31, 2017.

First Amendment to Employment Agreement, dated as of January 10, 2017, between American Campus Communities, Inc. and Jennifer Beese. Incorporated by reference to Exhibit 10.28 to Annual Report on Form 10-K of American Campus Communities, Inc. (File No. 001-32265) and American Campus Communities Operating Partnership LP (File No. 333-181102-01) for the year ended December 31, 2017.

Form of Confidentiality and Noncompetition Agreement. Incorporated by reference to Exhibit 10.9 to the Registration Statement on Form S-11 (Registration No. 333-114813) of American Campus Communities, Inc.

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Fifth Amended and Restated Credit Agreement, dated as of January 11, 2017, among American Campus Communities Operating Partnership LP, as Borrower; American Campus Communities, Inc., as Parent Guarantor; any Additional Guarantors (as defined therein) acceding thereto pursuant to Section 7.05 thereof; the banks, financial institutions and other lenders listed on the signature pages thereof as the Initial Lenders, Initial Issuing Bank and Swing Line Bank; KeyBank National Association, as Administrative Agent; KeyBanc Capital

10.31 Markets Inc., J.P. Morgan Securities LLC and Capital One National Association, as Joint Lead Arrangers; JPMorgan Chase Bank, N.A. and Capital One National Association, as Co-Syndication Agents; and Bank of America, N.A., U.S. Bank National Association and Compass Bank, as Co-Documentation Agents. Incorporated by reference to Exhibit 99.1 to Current Report on Form 8-K of American Campus Communities, Inc. (File No. 001-32265) and American Campus Communities Operating Partnership LP (File No. 333-181102-01) filed on January 11, 2017.

First Amendment to Fifth Amended and Restated Credit Agreement, dated as of February 13, 2019, among American Campus Communities Operating Partnership LP, as Borrower; American Campus Communities, Inc., as Parent Guarantor; any Additional Guarantors (as defined therein) acceding thereto pursuant to Section 7.05 thereof; the banks, financial institutions and other lenders listed on the signature pages thereof as the Initial Lenders, Initial Issuing Bank and Swing Line Bank; KeyBank National Association, as Administrative Agent;

10.32 KeyBanc Capital Markets Inc., J.P. Morgan Securities LLC and Capital One National Association, as Joint Lead Arrangers; JPMorgan Chase Bank, N.A. and Capital One National Association, as Co-Syndication Agents; and Bank of America, N.A., U.S. Bank National Association and Compass Bank, as Co-Documentation Agents. Incorporated by reference to Exhibit 99.1 to Current Report on Form 8-K of American Campus Communities, Inc. (File No. 001-32265) and American Campus Communities Operating Partnership LP (File No. 333-181102-01) filed on February 20, 2019.

Form of Tax Matters Agreement, dated as of March 1, 2006, among American Campus Communities Operating Partnership LP, American Campus Communities, Inc., American Campus Communities Holdings LLC and each 10.33 of the limited partners of American Campus Communities Operating Partnership LP who have executed a signature page thereto. Incorporated by reference to Exhibit 99.4 to Current Report on Form 8-K of American Campus Communities, Inc. (File No. 001-32265) filed on March 7, 2006.

Equity Distribution Agreement, dated May 16, 2018, between American Campus Communities, Inc., American Campus Communities Operating Partnership LP and American Campus Communities Holdings LLC, on one 10.34 hand, and Merrill Lynch, Pierce, Fenner & Smith Incorporated, on the other hand. Incorporated by reference to Exhibit 1.1 to Current Report on Form 8-K of American Campus Communities, Inc. (File No. 001-32265) and American Campus Communities Operating Partnership LP (File No. 333-181102-01) filed on May 17, 2018.

Equity Distribution Agreement, dated May 16, 2018, between American Campus Communities, Inc., American Campus Communities Operating Partnership LP and American Campus Communities Holdings LLC, on one 10.35 hand, and Deutsche Bank Securities Inc., on the other hand. Incorporated by reference to Exhibit 1.2 to Current Report on Form 8-K of American Campus Communities, Inc. (File No. 001-32265) and American Campus Communities Operating Partnership LP (File No. 333-181102-01) filed on May 17, 2018.

Equity Distribution Agreement, dated May 16, 2018, between American Campus Communities, Inc., American Campus Communities Operating Partnership LP and American Campus Communities Holdings LLC, on one hand, and J.P. Morgan Securities LLC, on the other hand. Incorporated by reference to Exhibit 1.3 to Current Report on Form 8-K of American Campus Communities, Inc. (File No. 001-32265) and American Campus Communities Operating Partnership LP (File No. 333-181102-01) filed on May 17, 2018.

Equity Distribution Agreement, dated May 16, 2018, between American Campus Communities, Inc., American Campus Communities Operating Partnership LP and American Campus Communities Holdings LLC, on one hand, and KeyBanc Capital Markets Inc., on the other hand. Incorporated by reference to Exhibit 1.4 to Current Report on Form 8-K of American Campus Communities, Inc. (File No. 001-32265) and American Campus Communities Operating Partnership LP (File No. 333-181102-01) filed on May 17, 2018.

- 21.1 List of Subsidiaries of the Registrant.
- 23.1 Consent of Ernst & Young LLP American Campus Communities, Inc.
- 23.2 Consent of Ernst & Young LLP American Campus Communities Operating Partnership, L.P.
- American Campus Communities, Inc. Certification of Chief Executive Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
- American Campus Communities, Inc. Certification of Chief Financial Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.

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<u>31.3</u>	American Campus Communities Operating Partnership, L.P Certification of Chief Executive Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
31.4	American Campus Communities Operating Partnership, L.P Certification of Chief Financial Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
32.1	American Campus Communities, Inc Certification of Chief Executive Officer Pursuant to 18 U. S. C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
32.2	American Campus Communities, Inc Certification of Chief Financial Officer Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
32.3	American Campus Communities Operating Partnership, L.P Certification of Chief Executive Officer Pursuant to 18 U. S. C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
<u>32.4</u>	American Campus Communities Operating Partnership, L.P Certification of Chief Financial Officer Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
101.INS	XBRL Instance Document
101.SCH	IXBRL Taxonomy Extension Schema Document
101.CAL	XBRL Taxonomy Extension Calculation Linkbase Document
101.DEF	XBRL Taxonomy Extension Definition Linkbase Document
101.LAE	SXBRL Taxonomy Extension Label Linkbase Document
101.PRE	XBRL Taxonomy Extension Presentation Linkbase Document
*	Indicates management compensation plan.
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#### **SIGNATURES**

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

Dated: February 28, 2019

AMERICAN CAMPUS COMMUNITIES, INC.

By: /s/ William C. Bayless, Jr.

William C. Bayless, Jr. Chief Executive Officer

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

Dated: February 28, 2019

AMERICAN CAMPUS
COMMUNITIES
OPERATING
PARTNERSHIP, L.P.
By: American Campus
Communities Holdings,
LLC, its general partner

By: American Campus Communities, Inc., its sole member

By: /s/ William C. Bayless, Jr.

William C. Bayless, Jr. Chief Executive Officer

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Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed below by the following persons on behalf of the registrant and in the capacities and on the dates indicated.

Name	Title	Date
/s/ William C. Bayless, Jr. William C. Bayless, Jr.	Chief Executive Officer and Director (Principal Executive Officer)	February 28, 2019
/s/ Daniel B. Perry Daniel B. Perry	Executive Vice President, Chief Financial Officer, Treasurer and Secretary (Principal Financial Officer)	February 28, 2019
/s/ Kim K. Voss Kim K. Voss	Executive Vice President and Chief Accounting Officer (Principal Accounting Officer)	February 28, 2019
/s/ Edward Lowenthal Edward Lowenthal	Chairman of the Board of Directors	February 28, 2019
/s/ Mary C. Egan Mary C. Egan	Director	February 28, 2019
/s/ G. Steven Dawson G. Steven Dawson	Director	February 28, 2019
/s/ Cydney C. Donnell Cydney Donnell	Director	February 28, 2019
/s/ Oliver Luck Oliver Luck	Director	February 28, 2019
/s/ C. Patrick Oles, Jr. C. Patrick Oles, Jr.	Director	February 28, 2019
/s/ John T. Rippel John T. Rippel	Director	February 28, 2019
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Report of Independent Registered Public Accounting Firm

To the Shareholders and the Board of Directors of American Campus Communities, Inc. and Subsidiaries

#### Opinion on the Financial Statements

We have audited the accompanying consolidated balance sheets of American Campus Communities, Inc. and Subsidiaries (the Company) as of December 31, 2018 and 2017, the related consolidated statements of comprehensive income, changes in equity, and cash flows for each of the three years in the period ended December 31, 2018, and the related notes (collectively referred to as the "consolidated financial statements"). In our opinion, the consolidated financial statements present fairly, in all material respects, the financial position of the Company at December 31, 2018 and 2017, and the results of its operations and its cash flows for each of the three years in the period ended December 31, 2018, in conformity with U.S. generally accepted accounting principles.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States) (PCAOB), the Company's internal control over financial reporting as of December 31, 2018, based on criteria established in Internal Control-Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (2013 framework) and our report dated February 28, 2019 expressed an unqualified opinion thereon.

### **Basis for Opinion**

These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on the Company's financial statements based on our audits. We are a public accounting firm registered with the PCAOB and are required to be independent with respect to the Company in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether due to error or fraud. Our audits included performing procedures to assess the risks of material misstatement of the financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. We believe that our audits provide a reasonable basis for our opinion.

/s/ Ernst & Young LLP

We have served as the Company's auditor since 2004. Austin, Texas February 28, 2019

Report of Independent Registered Public Accounting Firm

To the Partners of American Campus Communities Operating Partnership, L.P. and Subsidiaries

#### Opinion on the Financial Statements

We have audited the accompanying consolidated balance sheets of American Campus Communities Operating Partnership, L.P. and Subsidiaries (the Company) as of December 31, 2018 and 2017, the related consolidated statements of comprehensive income, changes in capital, and cash flows for each of the three years in the period ended December 31, 2018, and the related notes (collectively referred to as the "consolidated financial statements"). In our opinion, the consolidated financial statements present fairly, in all material respects, the financial position of the Company at December 31, 2018 and 2017, and the results of its operations and its cash flows for each of the three years in the period ended December 31, 2018, in conformity with U.S. generally accepted accounting principles.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States) (PCAOB), the Company's internal control over financial reporting as of December 31, 2018, based on criteria established in Internal Control-Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (2013 framework) and our report dated February 28, 2019 expressed an unqualified opinion thereon.

### **Basis for Opinion**

These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on the Company's financial statements based on our audits. We are a public accounting firm registered with the PCAOB and are required to be independent with respect to the Company in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether due to error or fraud. Our audits included performing procedures to assess the risks of material misstatement of the financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. We believe that our audits provide a reasonable basis for our opinion.

/s/ Ernst & Young LLP

We have served as the Company's auditor since 2012. Austin, Texas February 28, 2019

Report of Independent Registered Public Accounting Firm

To the Shareholders and the Board of Directors of American Campus Communities, Inc. and Subsidiaries

#### Opinion on Internal Control over Financial Reporting

We have audited American Campus Communities, Inc. and Subsidiaries' internal control over financial reporting as of December 31, 2018, based on criteria established in Internal Control-Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (2013 framework) (the COSO criteria). In our opinion, American Campus Communities, Inc. and Subsidiaries (the Company) maintained, in all material respects, effective internal control over financial reporting as of December 31, 2018, based on the COSO criteria.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States) (PCAOB), the consolidated balance sheets of the Company as of December 31, 2018 and 2017, the related consolidated statements of comprehensive income, changes in equity, and cash flows for each of the three years in the period ended December 31, 2018, and the related notes and our report dated February 28, 2019 expressed an unqualified opinion thereon.

#### **Basis for Opinion**

The Company's management is responsible for maintaining effective internal control over financial reporting and for its assessment of the effectiveness of internal control over financial reporting included in the accompanying Management's Annual Report on Internal Control over Financial Reporting. Our responsibility is to express an opinion on the Company's internal control over financial reporting based on our audit. We are a public accounting firm registered with the PCAOB and are required to be independent with respect to the Company in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audit in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether effective internal control over financial reporting was maintained in all material respects.

Our audit included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, testing and evaluating the design and operating effectiveness of internal control based on the assessed risk, and performing such other procedures as we considered necessary in the circumstances. We believe that our audit provides a reasonable basis for our opinion.

#### Definition and Limitations of Internal Control Over Financial Reporting

A company's internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal control over financial reporting includes those policies and procedures that (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and (3) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the company's assets that could have a material effect on the financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become

inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

/s/ Ernst & Young LLP Austin, Texas February 28, 2019

Report of Independent Registered Public Accounting Firm

To the Partners of American Campus Communities Operating Partnership, L.P. and Subsidiaries

#### Opinion on Internal Control over Financial Reporting

We have audited American Campus Communities Operating Partnership, L.P. and Subsidiaries' internal control over financial reporting as of December 31, 2018, based on criteria established in Internal Control-Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (2013 framework) (the COSO criteria). In our opinion, American Campus Communities Operating Partnership, L.P. and Subsidiaries (the Company) maintained, in all material respects, effective internal control over financial reporting as of December 31, 2018, based on the COSO criteria.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States) (PCAOB), the consolidated balance sheets of the Company as of December 31, 2018 and 2017, the related consolidated statements of comprehensive income, changes in capital, and cash flows for each of the three years in the period ended December 31, 2018, and the related notes and our report dated February 28, 2019 expressed an unqualified opinion thereon.

#### **Basis for Opinion**

The Company's management is responsible for maintaining effective internal control over financial reporting and for its assessment of the effectiveness of internal control over financial reporting included in the accompanying Management's Annual Report on Internal Control over Financial Reporting. Our responsibility is to express an opinion on the Company's internal control over financial reporting based on our audit. We are a public accounting firm registered with the PCAOB and are required to be independent with respect to the Company in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audit in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether effective internal control over financial reporting was maintained in all material respects.

Our audit included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, testing and evaluating the design and operating effectiveness of internal control based on the assessed risk, and performing such other procedures as we considered necessary in the circumstances. We believe that our audit provides a reasonable basis for our opinion.

#### Definition and Limitations of Internal Control Over Financial Reporting

A company's internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal control over financial reporting includes those policies and procedures that (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and (3) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the company's assets that could have a material effect on the financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

/s/ Ernst & Young LLP Austin, Texas February 28, 2019

## AMERICAN CAMPUS COMMUNITIES, INC. AND SUBSIDIARIES CONSOLIDATED BALANCE SHEETS

(in thousands, except share data)

	December 31 2018	, December 31, 2017
Assets		
Investments in real estate:		
Owned properties, net	\$6,583,397	\$6,450,364
On-campus participating properties, net Investments in real estate, net	77,637 6,661,034	81,804 6,532,168
investments in real estate, net	0,001,034	0,332,108
Cash and cash equivalents	71,238	41,182
Restricted cash	35,279	23,590
Student contracts receivable, net	8,565	9,170
Other assets	262,730	291,260
Total assets	\$7,038,846	\$6,897,370
Liabilities and equity		
Liabilities:		
Secured mortgage, construction and bond debt, net	\$853,084	\$664,020
Unsecured notes, net	1,588,446	1,585,855
Unsecured term loans, net	198,769	647,044
Unsecured revolving credit facility	387,300	127,600
Accounts payable and accrued expenses	88,767	53,741
Other liabilities	191,233	187,983
Total liabilities	3,307,599	3,266,243
Commitments and contingencies (Note 16)		
Redeemable noncontrolling interests	184,446	132,169
Equity:		
American Campus Communities, Inc. and Subsidiaries stockholders' equity:		
Common stock, \$0.01 par value, 800,000,000 shares authorized, 136,967,286 and		
136,362,728 shares issued and outstanding at December 31, 2018 and December 31,	1,370	1,364
2017, respectively		
Additional paid in capital	4,458,240	4,326,910
Common stock held in rabbi trust, 69,603 and 63,778 shares at December 31, 2018 and	(3,092	(2,944)
December 31, 2017, respectively	(3,092	(2,944)
Accumulated earnings and dividends	(971,070	(837,644)
Accumulated other comprehensive loss	(4,397	(2,701)
Total American Campus Communities, Inc. and Subsidiaries stockholders' equity	3,481,051	3,484,985
Noncontrolling interests – partially owned properties	65,750	13,973
Total equity	3,546,801	3,498,958

Total liabilities and equity

\$7,038,846

\$6,897,370

Consolidated variable interest entities' assets and debt included in the above balances:

Investments in real estate, net	\$1,042,585	\$520,393
Cash, cash equivalents, and restricted cash	\$72,218	\$27,693
Other assets	\$11,918	\$6,461
Secured mortgage and construction debt, net	\$447,292	\$151,474
Accounts payable, accrued expenses and other liabilities	\$53,432	\$37,610

See accompanying notes to consolidated financial statements.

## AMERICAN CAMPUS COMMUNITIES, INC. AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME

(in thousands, except share and per share data)

Revenues:	Year Ende 2018	ed December 3 2017	31, 2016
	¢ 925 050	¢ 720 710	¢ 725 202
Owned properties	\$825,959	•	\$ 735,392
On-campus participating properties	34,596	33,945	33,433
Third-party development services	7,281	10,761	4,606
Third-party management services	9,814	9,832	9,724
Resident services	3,160	3,199	3,206
Total revenues	880,810	796,447	786,361
Operating expenses (income):			
Owned properties	373,521	332,429	337,296
On-campus participating properties	14,602	14,384	13,447
Third-party development and management services	15,459	15,225	14,533
General and administrative	34,537	31,386	22,493
Depreciation and amortization	263,203	234,955	211,387
•	11,855		
Ground/facility leases	*	10,213	9,167
(Gain) loss from disposition of real estate	(42,314)	632	(21,197 )
Provision for real estate impairment		15,317	4,895
Other operating income		· <del></del>	
Total operating expenses	668,215	654,541	592,021
Operating income	212,595	141,906	194,340
Nonoperating income (expenses):			
Interest income	4,834	4,945	5,481
Interest expense	(99,228)	•	(78,687)
Amortization of deferred financing costs			(6,520 )
Gain (loss) from extinguishment of debt, net	7,867		(12,841 )
Other nonoperating income	1,301		(12,011 ) —
Total nonoperating expenses	(91,042)	(70.796	(92,567)
Total honoperating expenses	(71,042 )	(10,170	()2,301
Income before income taxes	121,553		101,773
Income tax provision	(2,429)	(989)	(1,150)
Net income	119,124	70,121	100,623
Net income attributable to noncontrolling interests	(2,029)	(1,083	(1,562)
Net income attributable to ACC, Inc. and Subsidiaries common stockholders	\$117,095	\$ 69,038	\$ 99,061
Other comprehensive (loss) income			
Change in fair value of interest rate swaps and other	(1,696	1,366	1,763
Comprehensive income	\$115,399		\$100,824
Net income per share attributable to ACC, Inc. and Subsidiaries	+	÷ . 0, 10 1	- 100,0 <b>2</b> i
common stockholders			
Basic	\$0.84	\$ 0.50	\$ 0.76
Diluted	\$0.84	\$ 0.50	\$ 0.75
	φυ.ο <del>4</del>	φ 0.50	φ 0.73
Weighted-average common shares outstanding:	126 015 0	51125 141 422	120 220 740
Basic	130,813,03	эн ээ,141,423	3 129,228,748

Diluted 137,722,049,36,002,385 130,018,729

Distributions declared per common share \$1.82 \$1.74 \$1.66

See accompanying notes to consolidated financial statements.

## AMERICAN CAMPUS COMMUNITIES, INC. AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY

(in thousands, except share data)

	Common Shares	Par Value of Commo Shares	Additional Paid oùn Capital	Commo Shares Held in Rabbi Trust	Held in Rabbi	Accumulate Earnings and	edAccumula Other Comprehe Loss	Dantialler	Total	
Equity, December 31, 2015 Adjustments to	112,350,877	\$1,124	\$3,325,806	10,155	\$(403)	\$(550,501)	\$(5,830)	\$11,461	\$2,781,657	7
reflect redeemable noncontrolling interests at fair value Amortization	_	_	(7,937	) —	_	_	_	_	(7,937	)
of restricted stock awards and vesting of restricted stock units	15,524	_	10,043	_	_	_	_	_	10,043	
Vesting of restricted stock awards Distributions to		1	(2,978	) —	_	_	_	_	(2,977	)
common and restricted stockholders Contributions by	_	_	_	_	_	(218,697)	_	_	(218,697	)
noncontrolling interests - partially owned properties Distributions to		_	_	_	_	_	_	1,272	1,272	
noncontrolling interests - partially owned properties Change in	_	_	_	_	_	_	_	(376 )	(376	)
ownership of consolidated subsidiary	_	_	_	_	_	_	_	(7,311 )	(7,311	)
Conversion of common and preferred	312,761	3	11,289	_	_	_	_	_	11,292	

operating partnership units to common stock Change in fair										
value of interest rate swaps and other	_	_	_	_	_	_	1,350	_	1,350	
Net proceeds from sale of common stock Amortization	19,429,000	194	782,047	_	_	_	_	_	782,241	
of interest rate swap terminations Deposits to	_	_	_	_	_	_	413	_	413	
deferred compensation plan, net of withdrawals	(10,026 )	_	572	10,026	(572	) —	_	_	_	
Net income	_		_	_	_	99,061	_	456	99,517	
Equity, December 31, 2016	132,225,488	1,322	4,118,842	20,181	(975	) (670,137	) (4,067	5,502	3,450,487	
Adjustments to reflect redeemable noncontrolling interests at fair value Amortization of restricted stock awards and vesting of restricted stock units	_	_	9,172	_	_	_	_	_	9,172	
	16,295	_	13,854	_	_	_	_	_	13,854	
Vesting of restricted stock awards		2	(4,922 )	_	_	_	_	_	(4,920	)
Distributions to common and restricted stockholders Contributions by noncontrolling interests - partially owned	_	_	_	_	_	(236,545	) —	_	(236,545	)
	_	_	_	_	_	_	_	8,254	8,254	
properties	_		_		_			(212)	(212	)

Distributions to noncontrolling interests - partially owned properties Conversion of common and preferred operating partnership units to		_	154	_	_	_	_		154	
common stock Change in fair										
value of interest rate	_		_	_	_	_	954	_	954	
swaps and other										
Net proceeds	2 040 256	40	107 041						107 001	
from sale of common stock	3,949,356	40	187,841	_	_	_	_	_	187,881	
Amortization of interest rate							410		410	
swap	_	_	_	_	_		412	_	412	
terminations Deposits to										
deferred compensation	(43,597)		1,969	43 597	7 (1,969	) —	_			
plan, net of	(15,5)		1,505	15,57	(1,,,,,,	,				
withdrawals Net income		_	_	_	_	69,038	_	429	69,467	
Equity,	126 262 729	1 264	4 226 010	(2.77)	. (2.044	\ (927.644	) (2.701	) 12 072	2 400 050	
December 31, 2017	136,362,728	1,364	4,326,910	03,778	(2,944	) (837,644	) (2,701	) 13,973	3,498,958	
Adjustments to										
reflect redeemable			(66,079	`					(66,079	`
noncontrolling interests at fair	_	_	(00,079	<i>)</i> —			_	_	(00,079	,
value										
Amortization of restricted										
stock awards	27,376	_	12,176	_	_		_		12,176	
and vesting of restricted stock										
units										
Vesting of restricted stock	170,664	2	(2,758	)		_		_	(2,756	)
awards			•			(252.525	`			
Distributions to common and		_	_	_	_	(250,521	) —		(250,521	)
restricted										

stockholders										
Contributions										
by										
noncontrolling								212 101	212 101	
interests -		_			_			212,481	212,481	
partially owned										
properties										
Distributions to										
noncontrolling										
interests -		_		_			—	(152,325)	(152,325	)
partially owned										
properties										
Change in										
ownership of consolidated	_	_	174,515		_			(9,472)	165,043	
subsidiary										
Conversion of										
common and										
preferred										
operating	412,343	4	13,328		_			_	13,332	
partnership	•								•	
units to										
common stock										
Change in fair										
value of										
interest rate		_	_	_			(1,696 )	_	(1,696	)
swaps and										
other Deposits to										
deferred										
compensation	(5,825	) —	148	5,825	(148	) —				
plan, net of	(5,025	,	110	2,022	(110	,				
withdrawals										
Net income				_		117,095		1,093	118,188	
Equity,										
December 31, 2018	136,967,286	5 \$1,370	\$4,458,240	69,603	\$(3,092)	\$(971,070)	\$(4,397)	\$65,750	\$3,546,801	
See accompany	ing notes to o	consolidate	ed financial st	atement	s.					
	_									

# AMERICAN CAMPUS COMMUNITIES, INC. AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF CASH FLOWS (in thousands)

Occupation auticities	Year Ende	d December 2017	· 31, 2016	
Operating activities  Net income	\$119,124	\$70,121	\$100,623	3
Adjustments to reconcile net income to net cash provided by operating activities: (Gain) loss from disposition of real estate	(42,314 )		(21,197	)
Gain from insurance settlement (Gain) loss from extinguishment of debt, net	` '		12,841	
Provision for real estate impairment Depreciation and amortization	263,203	15,317 234,955	4,895 211,387	`
Amortization of deferred financing costs and debt premiums/discounts Share-based compensation	885 12,176	13,854	10,043	)
Income tax provision Amortization of interest rate swap terminations and other Changes in operating assets and liabilities:	2,429 412	989 412	1,150 613	
Student contracts receivable, net Other assets	148 (9,570 )	(414 ) 2,502	8,709 (15,905	)
Accounts payable and accrued expenses Other liabilities	31,299 7,941	(26,718 ) 9,898	(83	)
Net cash provided by operating activities	376,621	318,677	306,057	
Investing activities Proceeds from disposition of properties and land parcels	242,284	24,462	571,424	
Cash paid for acquisition of properties and land parcels Capital expenditures for owned properties		(375,541) (82,722)	(103,660	-
Investments in owned properties under development Capital expenditures for on-campus participating properties		(534,830)		
Other investing activities  Net cash used in investing activities	(1,669)		(17,559	)
Financing activities				
Proceeds from unsecured notes Proceeds from sale of common stock	_	399,648 190,912	— 816,065	
Offering costs Pay-off of mortgage and construction loans	— (186,347)	(2,374) (147,960)		
Defeasance costs related to early extinguishment of debt Pay-off of unsecured term loans	(2,726 ) (450,000 )	_	(23,827 (600,000	-
Proceeds from unsecured term loans Proceeds from revolving credit facility		500,000 1,164,700	150,000 376,000	
Paydowns of revolving credit facility Proceeds from construction loans	100,882	(1,136,40 <b>)</b> 40,170	(345,600 4,454	)
Proceeds from mortgage loans Scheduled principal payments on debt			— (15,037	)
Debt issuance and assumption costs Termination of interest rate swaps	_	(12,060 )	(831 (108	)
Increase in ownership of consolidated subsidiary Contribution by noncontrolling interests	(10,486 ) 379,391			

Taxes paid on net-share settlements	(2,756	(4,920	) (2,977 )
Distributions paid to common and restricted stockholders	(250,521)	(236,545	) (218,697)
Distributions paid to noncontrolling interests	(153,841)	(77,243	) (2,517 )
Net cash provided by (used in) financing activities	936	676,910	(270,969)
Net change in cash, cash equivalents, and restricted cash	41,745	17,815	(3,377)
Cash, cash equivalents, and restricted cash at beginning of period	64,772	46,957	50,334
Cash, cash equivalents, and restricted cash at end of period	\$106,517	\$64,772	\$46,957

	Year Ended December 31,		
	2018	2017	2016
Reconciliation of cash, cash equivalents, and restricted cash to the consolidated			
balance sheets			
Cash and cash equivalents	\$71,238	\$41,182	\$22,140
Restricted cash	35,279	23,590	24,817
Total cash, cash equivalents, and restricted cash at end of period	\$106,517	\$64,772	\$46,957
Supplemental disclosure of non-cash investing and financing activities			
Loans associated with investment in joint ventures	<b>\$</b> —	\$(104,056)	\$
Conversion of common and preferred operating partnership units to common stock	\$13,332	\$154	\$11,292
Non-cash contribution from noncontrolling interest	\$8,729	\$159,247	<b>\$</b> —
Non-cash consideration exchanged in purchase of land parcel	\$—	\$(3,071)	<b>\$</b> —
Change in accrued construction in progress	\$(5,218)	\$16,512	\$20,734
Change in fair value of derivative instruments, net	\$(2,108)	\$954	\$1,150
Adjustment to reflect redeemable noncontrolling interests at fair value	\$(66,079)	\$9,172	\$(7,937)
Change in ownership of consolidated subsidiary	\$(175,529)	<b>\$</b> —	<b>\$</b> —
Supplemental disclosure of cash flow information			
Interest paid	\$101,841	\$72,407	\$92,502
Income taxes paid	\$1,060	\$1,053	\$1,094

See accompanying notes to consolidated financial statements.

## AMERICAN CAMPUS COMMUNITIES OPERATING PARTNERSHIP, L.P. AND SUBSIDIARIES CONSOLIDATED BALANCE SHEETS

(in thousands, except unit data)

Assets	December 31 2018	, December 31, 2017
Investments in real estate: Owned properties, net On-campus participating properties, net Investments in real estate, net	\$6,583,397 77,637 6,661,034	\$6,450,364 81,804 6,532,168
Cash and cash equivalents Restricted cash Student contracts receivable, net Other assets	71,238 35,279 8,565 262,730	41,182 23,590 9,170 291,260
Total assets	\$7,038,846	\$6,897,370
Liabilities and equity		
Liabilities: Secured mortgage, construction and bond debt, net Unsecured notes, net Unsecured term loans, net Unsecured revolving credit facility Accounts payable and accrued expenses Other liabilities Total liabilities	\$853,084 1,588,446 198,769 387,300 88,767 191,233 3,307,599	\$ 664,020 1,585,855 647,044 127,600 53,741 187,983 3,266,243
Commitments and contingencies (Note 16)		
Redeemable limited partners	184,446	132,169
Capital: Partners' capital: General partner - 12,222 OP units outstanding at both December 31, 2018 and December 31, 2017	r	
31, 2017	55	67
Limited partner - 137,024,667 and 136,414,284 OP units outstanding at December 31, 2018 and December 31, 2017, respectively	3,485,393	3,487,619
Accumulated other comprehensive loss Total partners' capital Noncontrolling interests – partially owned properties Total capital	(4,397 3,481,051 65,750 3,546,801	(2,701 ) 3,484,985 13,973 3,498,958
Total liabilities and capital	\$7,038,846	\$6,897,370

Consolidated variable interest entities' assets and debt included in the above balances:

Investments in real estate, net	\$1,042,585	\$520,393
Cash, cash equivalents, and restricted cash	\$72,218	\$27,693
Other assets	\$11,918	\$6,461
Secured mortgage and construction debt, net	\$447,292	\$151,474
Accounts payable, accrued expenses and other liabilities	\$53,432	\$37,610

See accompanying notes to consolidated financial statements.

## AMERICAN CAMPUS COMMUNITIES OPERATING PARTNERSHIP, L.P. AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME

(in thousands, except unit and per unit data)

Danaguaga	Year Ende	ed December 2017	31, 2016
Revenues:	¢ 025 050	¢ 720 710	ф <b>7</b> 25 202
Owned properties	\$825,959	•	\$ 735,392
On-campus participating properties	34,596	33,945	33,433
Third-party development services	7,281	10,761	4,606
Third-party management services	9,814	9,832	9,724
Resident services	3,160	3,199	3,206
Total revenues	880,810	796,447	786,361
Operating expenses (income):			
Owned properties	373,521	332,429	337,296
On-campus participating properties	14,602	14,384	13,447
Third-party development and management services	15,459	15,225	14,533
General and administrative	34,537	31,386	22,493
Depreciation and amortization	263,203	234,955	211,387
Ground/facility leases	11,855	10,213	9,167
(Gain) loss from disposition of real estate	(42,314	632	(21,197)
Provision for real estate impairment		15,317	4,895
Other operating income	(2,648	) <u> </u>	<u></u>
Total operating expenses	668,215	654,541	592,021
Operating income	212,595	141,906	194,340
Nonoperating income (expenses):			
Interest income	4,834	4,945	5,481
Interest expense	(99,228	(71,122	) (78,687 )
Amortization of deferred financing costs	(5,816	(4,619	) (6,520
Gain (loss) from extinguishment of debt, net	7,867		(12,841)
Other nonoperating income	1,301		
Total nonoperating expenses	(91,042	(70,796	) (92,567 )
Income before income taxes	121,553	71 110	101,773
	•	•	,
Income tax provision		) (989 70 121	) (1,150 ) 100,623
Net income	119,124	70,121	,
Net income attributable to noncontrolling interests – partially owned properties	(1,215	) (435	) (456 )
Net income attributable to American Campus Communities Operating	117,909	69,686	100,167
Partnership, L.P.	(104	(124	\ (146
Series A preferred units distributions			) (146 )
Net income attributable to common unitholders	\$117,785	\$ 69,562	\$ 100,021
Other comprehensive (loss) income	(1.606	1 266	1.762
Change in fair value of interest rate swaps and other		1,366	1,763
Comprehensive income	\$116,089	\$70,928	\$ 101,784
Net income per unit attributable to common unitholders	<b>ተ</b> ለ 0 <i>5</i>	Φ O <b>5</b> O	¢ 0.77
Basic	\$0.85	\$ 0.50	\$ 0.76
Diluted	\$0.84	\$ 0.50	\$ 0.75

Weighted-average common units outstanding

Basic 137,586,759,36,160,609 130,460,248 Diluted 138,493,757,37,021,571 131,250,229

Distributions declared per Common Unit \$1.82 \$1.74 \$1.66

See accompanying notes to consolidated financial statements.

## AMERICAN CAMPUS COMMUNITIES OPERATING PARTNERSHIP, L.P. AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF CHANGES IN CAPITAL

(in thousands, except unit data)

				Accumulated Noncontrolling				
	Genera Partner		Limited Part	ner	Other	Interests –		
	Units	Amou	ntUnits	Amount	Comprehensi Loss		Total	
Capital as of December 31, 2015	12,222	\$ 93	112,348,810	\$2,775,933	\$ (5,830 )	Properties \$ 11,461	2,781,657	
Adjustments to reflect	,		, ,		,	•		
redeemable limited	_			(7,937	) —	_	(7,937	)
partners' interest at fair value								
Amortization of restricted stock			15 504	10.042			10.042	
awards and vesting of restricted stock units			15,524	10,043	_	_	10,043	
Vesting of restricted stock								
awards	_	_	127,352	(2,977	) —	_	(2,977)	)
Distributions	_	(20)		(218,677	) —	_	(218,697	)
Contribution by noncontrolling		(20)		(210,077	,		(210,0)	,
interests - partially owned				_		1,272	1,272	
properties						•	,	
Distributions to noncontrolling								
interests - partially owned	_			_		(376)	(376	)
properties								
Change in ownership of						(7,311 )	(7,311	)
consolidated subsidiary			<del></del>			(7,311 )	(7,311	,
Conversion of common and								
preferred operating partnership			312,761	11,292		—	11,292	
units to common stock								
Issuance of units in exchange for			10.100.000	<b>5</b> 00 0 1 1			<b>5</b> 00 044	
contributions of equity offering			19,429,000	782,241		_	782,241	
proceeds Change in fair value of interest								
Change in fair value of interest	_			_	1,350	_	1,350	
rate swaps and other Amortization of interest rate								
swap terminations			_	_	413		413	
Net income		9		99,052		456	99,517	
Capital as of December 31, 2016	12.222		132,233,447	•	(4,067)	5,502	3,450,487	
Adjustments to reflect	,	-	,,	-,,	(1,000)	-,	-,,	
redeemable limited				9,172			9,172	
partners' interest at fair value								
Amortization of restricted stock								
awards and vesting of restricted			16,295	13,854			13,854	
stock units								
Vesting of restricted stock	_	_	193,186	(4,920	) —		(4,920	)
awards			175,100		,			,
Distributions	_	(21)	_	(236,524	) —		(236,545	)
	_	_	_		_	8,254	8,254	

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Contribution by noncontrolling interests - partially owned properties								
Distributions to noncontrolling joint venture partners			_	_	_	(212 )	(212	)
Conversion of common and preferred operating partnership units to common stock	_	_	22,000	154	_	_	154	
Issuance of units in exchange for contributions of equity offering proceeds	_	_	3,949,356	187,881	_	_	187,881	
Change in fair value of interest rate swaps and other	_	_	_	_	954	_	954	
Amortization of interest rate swap terminations	_	_	_	_	412	_	412	
Net income		6	_	69,032	_	429	69,467	
Capital, December 31, 2017	12,222		136,414,284	,	(2,701)	13,973	3,498,958	
Adjustments to reflect	,		, ,	, ,	,	,	, ,	
redeemable limited				(66,079	· —		(66,079	)
partners' interest at fair value				(00,07)			(00,07)	,
Amortization of restricted stock								
awards and vesting of restricted		_	27,376	12,176			12,176	
stock units			27,370	12,170			12,170	
Vesting of restricted stock								
awards			170,664	(2,756	· —		(2,756	)
Distributions	_	(22)		(250,499	· —		(250,521	)
Contribution by noncontrolling		(22 )		(250,1)			(250,521	,
interests - partially owned						212,481	212,481	
properties						212, 101	212, 101	
Distributions to noncontrolling								
joint venture partners		—				(152,325)	(152,325	)
Change in ownership of	_	_	_	174,515	_	(9,472)	165,043	
consolidated subsidiary				,		,	•	
Conversion of common and			110 0 10	12 222			12 222	
preferred operating partnership			412,343	13,332		_	13,332	
units to common stock								
Change in fair value of interest				_	(1,696 )		(1,696	)
rate swaps and other		10		117.007	,	1 002		-
Net income		10		117,085	—	1,093	118,188	
Capital, December 31, 2018	12,222	\$ 33	137,024,667	\$ 3,485,393	\$ (4,397)	\$ 65,750	\$3,546,801	

See accompanying notes to consolidated financial statements.

# AMERICAN CAMPUS COMMUNITIES OPERATING PARTNERSHIP, L.P. AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF CASH FLOWS (in thousands)

	Year Ende	d December 3 2017	31, 2016
Operating activities			
Net income	\$119,124	\$70,121	\$100,623
Adjustments to reconcile net income to net cash provided by operating			
activities:			
(Gain) loss from disposition of real estate		) 632	(21,197)
Gain from insurance settlement		) —	
(Gain) loss from extinguishment of debt, net	(7,867	) —	12,841
Provision for real estate impairment	_	15,317	4,895
Depreciation and amortization	263,203	234,955	211,387
Amortization of deferred financing costs and debt premiums/discounts	885	(2,871)	(5,145)
Share-based compensation	12,176	13,854	10,043
Income tax provision	2,429	989	1,150
Amortization of interest rate swap terminations and other	412	412	613
Changes in operating assets and liabilities:			
Student contracts receivable, net	148	(414)	8,709
Other assets	(9,570	) 2,502	(15,905)
Accounts payable and accrued expenses	31,299	(26,718)	(83)
Other liabilities	7,941	9,898	(1,874)
Net cash provided by operating activities	376,621	318,677	306,057
Investing activities			
Proceeds from disposition of properties and land parcels	242,284	24,462	571,424
Cash paid for acquisition of properties and land parcels	•	) (375,541 )	
Capital expenditures for owned properties			(61,587)
Investments in owned properties under development		) (534,830 )	
Capital expenditures for on-campus participating properties			(2,944)
Other investing activities			(17,559)
Net cash used in investing activities		) (3,008 ) ) (977,772 )	
Net cash used in investing activities	(333,612	) (911,112 )	(36,403 )
Financing activities			
Proceeds from unsecured notes	_	399,648	<del></del>
Proceeds from issuance of common units in exchange for contributions, net	_	188,538	783,142
Pay-off of mortgage and construction loans	(186,347	) (147,960 )	(374,971)
Defeasance costs related to early extinguishment of debt	(2,726	) —	(23,827)
Pay-off of unsecured term loans	(450,000	) —	(600,000)
Proceeds from unsecured term loans		500,000	150,000
Proceeds from revolving credit facility	1,095,500	1,164,700	376,000
Paydowns of revolving credit facility	(835,800	(1,136,400)	(345,600)
Proceeds from construction loans	100,882	40,170	4,454
Proceeds from mortgage loans	330,000		
Scheduled principal payments on debt		) (12,819 )	(15,037)
Debt issuance and assumption costs			(831)
Termination of interest rate swaps		<del></del>	(108)
Increase in ownership of consolidated subsidiary	(10,486	) —	
1		•	

Contribution by noncontrolling interests Taxes paid on net-share settlements Distributions paid to common and preferred unitholders Distributions paid on unvested restricted stock awards Distributions paid to noncontrolling interests - partially owned properties Net cash provided by (used in) financing activities Net change in cash, cash equivalents, and restricted cash Cash, cash equivalents, and restricted cash at beginning of period Cash, cash equivalents, and restricted cash at end of period	(250,515 ) (1,522 )	(236,905 ) (1,536 )	
Reconciliation of cash, cash equivalents, and restricted cash to the consolidated		•	,
balance sheets	Ф <b>71 22</b> 0	Φ 41 10 <b>2</b>	ф <b>22.1</b> 40
Cash and cash equivalents Restricted cash	\$71,238 35,279	\$41,182 23,590	\$22,140 24,817
Total cash, cash equivalents, and restricted cash at end of period	\$106,517	\$64,772	\$46,957
Supplemental disclosure of non-cash investing and financing activities			
Loans associated with investment in joint ventures	\$	\$(104,056)	\$—
Conversion of common and preferred operating partnership units to common stock	\$13,332	\$154	\$11,292
Non-cash contribution from noncontrolling interest	\$8,729	\$159,247	\$—
Non-cash consideration exchanged in purchase of land parcel	<b>\$</b> —	\$(3,071)	<b>\$</b> —
Change in accrued construction in progress	\$(5,218)	\$16,512	\$20,734
Change in fair value of derivative instruments, net	\$(2,108)	\$954	\$1,150
Adjustment to reflect redeemable noncontrolling interests at fair value	\$(66,079)		\$(7,937)
Change in ownership of consolidated subsidiary	\$(175,529)	\$—	<b>\$</b> —
Supplemental disclosure of cash flow information	<b>440404</b>	<b></b>	<b></b>
Interest paid	\$101,841	\$72,407	\$92,502
Income taxes paid	\$1,060	\$1,053	\$1,094

See accompanying notes to consolidated financial statements.

AMERICAN CAMPUS COMMUNITIES, INC. AND SUBSIDIARIES
AMERICAN CAMPUS COMMUNITIES OPERATING PARTNERSHIP, L.P. AND SUBSIDIARIES
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

#### 1. Organization and Description of Business

American Campus Communities, Inc. ("ACC") is a real estate investment trust ("REIT") that commenced operations effective with the completion of an initial public offering ("IPO") on August 17, 2004. Through ACC's controlling interest in American Campus Communities Operating Partnership, L.P. ("ACCOP"), ACC is the largest owner, manager and developer of high quality student housing properties in the United States in terms of beds owned and under management. ACC is a fully integrated, self-managed and self-administered equity REIT with expertise in the acquisition, design, financing, development, construction management, leasing and management of student housing properties. ACC's common stock is publicly traded on the New York Stock Exchange ("NYSE") under the ticker symbol "ACC."

The general partner of ACCOP is American Campus Communities Holdings, LLC ("ACC Holdings"), an entity that is wholly-owned by ACC. As of December 31, 2018, ACC Holdings held an ownership interest in ACCOP of less than 1%. The limited partners of ACCOP are ACC and other limited partners consisting of current and former members of management and nonaffiliated third parties. As of December 31, 2018, ACC owned an approximate 99.5% limited partnership interest in ACCOP. As the sole member of the general partner of ACCOP, ACC has exclusive control of ACCOP's day-to-day management. Management operates ACC and ACCOP as one business. The management of ACC consists of the same members as the management of ACCOP. ACC consolidates ACCOP for financial reporting purposes, and ACC does not have significant assets other than its investment in ACCOP. Therefore, the assets and liabilities of ACC and ACCOP are the same on their respective financial statements. References to the "Company" means collectively ACC, ACCOP and those entities/subsidiaries owned or controlled by ACC and/or ACCOP. References to the "Operating Partnership" mean collectively ACCOP and those entities/subsidiaries owned or controlled by ACCOP. Unless otherwise indicated, the accompanying Notes to the Consolidated Financial Statements apply to both the Company and the Operating Partnership.

As of December 31, 2018, the Company's property portfolio contained 170 properties with approximately 109,100 beds. The Company's property portfolio consisted of 131 owned off-campus student housing properties that are in close proximity to colleges and universities, 34 American Campus Equity ("ACE") properties operated under ground/facility leases, and five on-campus participating properties operated under ground/facility leases with the related university systems. Of the 170 properties, seven were under development as of December 31, 2018, and when completed will consist of a total of approximately 8,700 beds. The Company's communities contain modern housing units and are supported by a resident assistant system and other student-oriented programming, with many offering resort-style amenities.

Through one of ACC's taxable REIT subsidiaries ("TRSs"), the Company also provides construction management and development services, primarily for student housing properties owned by colleges and universities, charitable foundations, and others. As of December 31, 2018, also through one of ACC's TRSs, the Company provided third-party management and leasing services for 34 properties that represented approximately 24,800 beds. Third-party management and leasing services are typically provided pursuant to management contracts that have initial terms that range from one to five years. As of December 31, 2018, the Company's total owned and third-party managed portfolio included 204 properties with approximately 133,900 beds.

#### 2. Summary of Significant Accounting Policies

**Basis of Presentation** 

The accompanying consolidated financial statements, presented in U.S. dollars, are prepared in accordance with U.S. generally accepted accounting principles ("GAAP"). GAAP requires the Company to make estimates and assumptions that affect the reported amounts of assets and liabilities, disclosure of contingent assets and liabilities as of the date of the financial statements, and revenue and expenses during the reporting periods. The Company's actual results could differ from those estimates and assumptions. All material intercompany transactions among consolidated entities have been eliminated. All dollar amounts in the tables herein, except share, per share, unit and per unit amounts, are stated in thousands unless otherwise indicated.

AMERICAN CAMPUS COMMUNITIES, INC. AND SUBSIDIARIES
AMERICAN CAMPUS COMMUNITIES OPERATING PARTNERSHIP, L.P. AND SUBSIDIARIES
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

## Principles of Consolidation

The Company's consolidated financial statements include its accounts and the accounts of other subsidiaries and joint ventures (including partnerships and limited liability companies) over which it has control. Investments acquired or created are evaluated based on the accounting guidance relating to variable interest entities ("VIEs"), which requires the consolidation of VIEs in which the Company is considered to be the primary beneficiary. If the investment is determined not to be a VIE, then the investment is evaluated for consolidation using the voting interest model.

#### **Recently Issued Accounting Pronouncements**

In February 2016, the Financial Accounting Standards Board ("FASB") issued Accounting Standards Update 2016-02 ("ASU 2016-02"), "Leases (Topic 842): Amendments to the FASB Accounting Standards Codification." ASU 2016-02 outlines principles for the recognition, measurement, presentation and disclosure of leases. Subsequent to the issuance of ASU 2016-02, the FASB issued additional ASUs clarifying aspects of the new lease accounting standard, which are effective upon adoption of ASU 2016-02. The Company adopted ASU 2016-02 as of January 1, 2019, utilizing the "modified retrospective" method. The impact of ASU 2016-02 is as follows:

#### As Lessee:

Under the new standard, lessees will classify leases as either operating or finance leases based on the principle of whether or not the lease is effectively a financed purchase by the lessee. This classification will determine whether lease expense is recognized on a straight-line basis over the term of the lease (operating lease) or on an effective interest method (finance lease). In addition, ASU 2016-02 requires lessees to recognize right-of-use assets and related lease liabilities for leases with a term greater than 12 months regardless of their lease classification. As of December 31, 2018, the Company is a lessee under 28 ground leases and two corporate office headquarters leases for which it has recognized a right of use asset and lease liability of approximately \$250 to \$300 million upon adoption. Details of the future minimum lease payments for leases in existence as of December 31, 2018 are disclosed in Note 15 in the accompanying Notes to Consolidated Financial Statements contained in Item 8 for further discussion. Because the Company's existing leases under which it is a lessee will continue to be classified as operating leases, the timing and pattern of lease expense recognition (straight-line basis) will remain unchanged. However, for any leases entered into or modified after the adoption date, the leases will need to be evaluated under the new standard and may be classified as finance leases depending on the terms of the transactions.

#### As Lessor:

Under the new standard, the accounting for lessors will remain largely unchanged from current GAAP; however, ASU 2016-02 requires that lessors expense, on an as-incurred basis, certain initial direct costs that are not incremental in negotiating a lease. Under existing standards, these costs are capitalizable and therefore the new lease standard will result in certain of these costs being expensed as incurred after adoption. For the Company, these costs include internal leasing payroll costs incurred for owned and presale development projects, as well as legal expenses incurred when negotiating commercial leases.

The new standard provides a practical expedient that allows lessors to not separate certain lease and non-lease components if certain criteria are met. The Company assessed the criteria and determined that the timing and pattern of transfer for common area maintenance and the related rental revenue is the same. Therefore, the Company elected the practical expedient which will result in no change to how revenue is currently recorded.

The Company adopted the following additional practical expedients available for implementation:

An entity need not reassess whether any existing or expired contracts are or contain leases;

An entity need not reassess lease classification for any existing or expired leases; and

An entity need not reassess initial direct costs for any existing leases.

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In addition, the Company does not expect the following accounting pronouncements to have a material effect on its consolidated financial statements:

Accounting Standards Update	Date
ASU 2018-02, "Income Statement - Reporting Comprehensive Income (Topic 220): Reclassification of Certain Tax Effects from Accumulated Other Comprehensive Income" ASU 2017-12, "Derivatives and Hedging (Topic 815): Targeted Improvements to Accounting for Hedging Activities"	January 1, 2019 January 1, 2019
ASU 2018-16, "Derivatives and Hedging (Topic 815): Inclusion of the Secured Overnight Financing Rate (SOFR) Overnight Index Swap (OIS) Rate as a Benchmark Interest Rate for Hedge Accounting Purposes"	January 1, 2019
ASU 2018-15, "Intangibles - Goodwill and Other - Internal-Use Software (Subtopic 350-40): Customer's Accounting for Implementation Costs Incurred in a Cloud Computing Arrangement that is a Service Contract"	January 1, 2020
ASU 2018-13, "Fair Value Measurement (Topic 820): Disclosure Framework - Changes to the Disclosure Requirements for Fair Value Measurement"	2020
ASU 2016-13, "Financial Instruments - Credit Losses (Topic 326): Measurement of Credit Losses on Financial Instruments"	January 1, 2020

**Recently Adopted Accounting Pronouncements** 

Accounting Standards Update 2016-18 ("ASU 2016-18"), "Statement of Cash Flows: Restricted Cash"

On January 1, 2018, the Company adopted ASU 2016-18. The amendments in this update require the change in restricted cash to be reported with cash and cash equivalents when reconciling between beginning and ending amounts in the statements of cash flows. The Company applied the amendments retrospectively to each period presented in the consolidated statements of cash flows of the Company.

Prior to the adoption of ASU 2016-18, the Company reported the change in restricted cash within operating, investing, and financing activities in its consolidated statement of cash flows. As a result of the Company's adoption of this standard and the retrospective application, cash and cash equivalents in the consolidated statements of cash flows as of December 31, 2017 and December 31, 2016 increased by approximately \$23.6 million and \$24.8 million, respectively, to reflect the inclusion of the restricted cash balance at the end of the period, net cash provided by operating activities for the twelve months ended December 31, 2017 and December 31, 2016 decreased by approximately \$1.3 million and \$2.0 million, respectively, net cash used in investing activities increased by less than \$0.1 million and decreased by approximately \$7.0 million, respectively, and net cash provided by financing activities both increased by less than \$0.1 million.

Accounting Standards Update 2014-09 ("ASU 2014-09"), "Revenue From Contracts With Customers (Topic 606)"

On January 1, 2018, the Company adopted ASU 2014-09 and all related clarifying Accounting Standards Updates associated with ASU 2014-09. ASU 2014-09 provides a single comprehensive revenue recognition model for contracts with customers (excluding certain contracts, such as lease contracts) to improve comparability within industries. ASU 2014-09 requires an entity to recognize revenue to reflect the transfer of goods or services to customers at an amount the entity expects to be paid in exchange for those goods and services and provide enhanced

Effective

disclosures, all to provide more comprehensive guidance for transactions such as service revenue and contract modifications.

The Company adopted the new revenue standard using the modified retrospective approach and elected to apply the practical expedient to only assess the recognition of revenue for open contracts during the transition period. The effect of adoption did not have a material impact on the Company's consolidated financial statements and there was no adjustment to the opening balance of retained earnings at January 1, 2018. The comparative information has not been restated and continues to be reported under the accounting standards in effect for that period.

Under the new standard there was a change in the way the Company determines the unit of account for its third-party development projects. Under the previous guidance, the Company segmented revenue recognition between the development and construction phases of its contracts, recognizing each using the proportional performance method and the percentage of completion method, respectively. Under the new guidance, the entire development and construction contract represents a single performance obligation

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comprised of a series of distinct services to be satisfied over time, and a single transaction price to be recognized over the life of the contract using a time-based measure of progress. Any variable consideration included in the transaction price is estimated using the expected value approach and is only included to the extent that a significant revenue reversal is not likely to occur. The adoption of ASU 2014-09 resulted in differences in the timing and pattern of revenue recognition for such third-party development and construction management contracts; however, the change did not have a material impact on the Company's consolidated financial statements. Third-party management services revenues consist of base fees earned as a result of managing all aspects of a property's day-to-day operations, and incentive fees based on the managed property's operating measures. There was no change in the Company's recognition of base management fees. Incentive management fees were previously recognized when the incentive criteria had been met. Under the new guidance, incentive fees are estimated using the expected value approach and are included in the transaction price only to the extent that a significant revenue reversal is not likely to occur; however, the change did not have a material impact on the Company's consolidated financial statements. There was no change to the Company's revenue recognition methods for ancillary services and other non-lease related revenues as a result of the adoption of ASU 2014-09.

Rental income from leasing arrangements is specifically excluded from ASU 2014-09 and is being evaluated as part of the adoption of the lease accounting standard, ASU 2016-02, discussed above.

Accounting Standards Update 2017-05 ("ASU 2017-05"), "Other Income-Gains and Losses from the Derecognition of Nonfinancial Assets (Subtopic 610-20): Clarifying the Scope of Asset Derecognition Guidance and Accounting for Partial Sales of Nonfinancial Assets"

On January 1, 2018, in conjunction with the adoption of ASU 2014-09, discussed above, the Company adopted ASU 2017-05. The purpose of this ASU is to eliminate the diversity in practice in accounting for derecognition of a nonfinancial asset and in-substance nonfinancial assets (only when the asset or asset group does not meet the definition of a business or the transaction is not a sale to a customer). The adoption of ASU 2017-05 did not have a material impact on the consolidated financial statements given the simplicity of the Company's historical disposition transactions.

#### Other

In addition, on January 1, 2018, the Company adopted the following accounting pronouncements which did not have a material effect on the Company's consolidated financial statements:

ASU 2017-09, "Compensation—Stock Compensation (Topic 718): Scope of Modification Accounting" ASU 2016-15, "Statement of Cash Flows (Topic 230): Classification of Certain Cash Receipts and Cash Payments." ASU 2017-10, "Service Concession Arrangements (Topic 853): Determining the Customer of Operation Services"

The SEC issued the Disclosure Update and Simplification rule in 2018 to remove inconsistencies between US GAAP and SEC regulations. This rule is effective November 5, 2018 and eliminates Rule 3-15(a)(1) of Regulation S-X, which requires REITs to present separately all gains and losses on sales of properties outside of continuing operations on the Statement of Comprehensive Income. The adoption of this rule resulted in reclassifications of 2018, 2017, and 2016 gains and losses from disposition of real estate from non-operating income to operating income on the Consolidated Statements of Comprehensive Income. Additionally, the tables in Note 18 were restated in accordance with the change in regulation.

#### Use of Estimates

The preparation of financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities, disclosures of contingent assets and liabilities at

the date of the financial statements, and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

## Investments in Real Estate

Investments in real estate are recorded at historical cost. Major improvements that extend the life of an asset are capitalized and depreciated over the remaining useful life of the asset. The cost of ordinary repairs and maintenance are expensed as incurred. Depreciation and amortization are recorded on a straight-line basis over the estimated useful lives of the assets as follows:

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Buildings and improvements 7-40 years

Leasehold interest - on-campus participating properties 25-34 years (shorter of useful life or respective lease term)

Furniture, fixtures and equipment 3-7 years

Project costs directly associated with the development and construction of an owned real estate project, which include interest, property taxes, and amortization of deferred financing costs, are capitalized as construction in progress. Upon completion of the project, costs are transferred into the applicable asset category and depreciation commences. Interest totaling approximately \$11.7 million, \$15.9 million and \$12.3 million was capitalized during the years ended December 31, 2018, 2017 and 2016, respectively.

Management assesses whether there has been an impairment in the value of the Company's investments in real estate whenever events or changes in circumstances indicate that the carrying amount of an asset may not be recoverable. Impairment is recognized when estimated expected future undiscounted cash flows are less than the carrying value of the property, or when a property meets the criteria to be classified as held for sale, at which time an impairment charge is recognized for any excess of the carrying value of the property over the expected net proceeds from the disposal. The estimation of expected future net cash flows is inherently uncertain and relies on assumptions regarding current and future economics and market conditions. If such conditions change, then an adjustment to the carrying value of the Company's long-lived assets could occur in the future period in which the conditions change. To the extent that a property is impaired, the excess of the carrying amount of the property over its estimated fair value is charged to earnings. In the case of any impairment, the valuation would be based on Level 3 inputs. There were no impairments of the carrying values of the Company's investments in real estate as of December 31, 2018 and 2017, other than a \$15.3 million impairment charge recorded in June 2017 for one property that is in receivership (see Note 10).

The Company evaluates each acquisition to determine if the integrated set of assets and activities acquired meet the definition of a business. If either of the following criteria is met, the integrated set of assets and activities acquired would not qualify as a business:

Substantially all of the fair value of the gross assets acquired is concentrated in either a single identifiable asset or a group of similar identifiable assets; or

The integrated set of assets and activities is lacking, at a minimum, an input and a substantive process that together significantly contribute to the ability to create outputs (i.e. revenue generated before and after the transaction).

Property acquisitions deemed to qualify as a business are accounted for as business combinations, and the related acquisition costs are expensed as incurred. The Company allocates the purchase price of properties acquired in business combinations to net tangible and identified intangible assets based on their fair values. Fair value estimates are based on information obtained from a number of sources, including independent appraisals that may be obtained in connection with the acquisition or financing of the respective property, the Company's own analysis of recently acquired and existing comparable properties in the Company's portfolio, and other market data. Information obtained about each property as a result of due diligence, marketing, and leasing activities, is also considered. The value allocated to land is generally based on the actual purchase price if acquired separately, or market research/comparables if acquired as part of an existing operating property. The value allocated to building is based on the fair value determined on an "as-if vacant" basis, which is estimated using a replacement cost approach that relies upon assumptions that the Company believes are consistent with current market conditions for similar properties. The value allocated to furniture, fixtures, and equipment is based on an estimate of the fair value of the appliances and

fixtures inside the units. The Company has determined these estimates are primarily based upon unobservable inputs and therefore are considered to be Level 3 inputs within the fair value hierarchy.

Acquisitions of properties that do not meet the definition of a business are accounted for as asset acquisitions. The accounting model for asset acquisitions is similar to the accounting model for business combinations except that the acquisition consideration (including transaction costs) is allocated to the individual assets acquired and liabilities assumed on a relative fair value basis. The relative fair values used to allocate the cost of an asset acquisition are determined using the same methodologies and assumptions as those utilized to determine fair value in a business combination.

Long-Lived Assets-Held for Sale

Long-lived assets to be disposed of are classified as held for sale in the period in which all of the following criteria are met:

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- a. Management, having the authority to approve the action, commits to a plan to sell the asset.
- b. The asset is available for immediate sale in its present condition subject only to terms that are usual and customary for sales of such assets.
- An active program to locate a buyer and other actions required to complete the plan to sell the asset have been initiated.
- d. The sale of the asset is probable, and transfer of the asset is expected to qualify for recognition as a completed sale, within one year.
- e. The asset is being actively marketed for sale at a price that is reasonable in relation to its current fair value.
- f. Actions required to complete the plan indicate that it is unlikely that significant changes to the plan will be made or that the plan will be withdrawn.

Concurrent with this classification, the asset is recorded at the lower of cost or fair value less estimated selling costs, and depreciation ceases. The Company did not have any properties classified as held for sale as of December 31, 2018 and 2017.

## **Owned On-Campus Properties**

Under its ACE program, the Company, as lessee, has entered into ground/facility leases to finance, construct, and manage 34 student housing properties. Four properties were under construction as of December 31, 2018 with two scheduled to open for occupancy in Fall 2019, one in 2020 and one in phases from 2020 to 2021. The terms of the leases, including extension options, range from 30 to 90 years, and the lessor has title to the land and in some cases any improvements placed thereon. In these cases, the Company's involvement in construction requires the lessor's post construction ownership of the improvements to be treated as a sale with a subsequent leaseback by the Company. However, these sale-leaseback transactions do not qualify for sale-leaseback accounting because of the Company's continuing involvement in the constructed assets. As a result of the Company's continuing involvement, these leases are accounted for by the deposit method, in which the assets subject to the ground/facility leases are reflected at historical cost, less amortization, and the financing obligations are reflected at the terms of the underlying financing.

#### **On-Campus Participating Properties**

The Company has entered into five ground and facility leases with three university systems and colleges to finance, construct, and manage five on-campus student housing facilities. Under the terms of the leases, the lessor has title to the land and any improvements placed thereon. With the exception of the Company's lease with West Virginia University, each lease terminates upon final repayment of the construction related financing, the amortization period of which is contractually stipulated. The Company's involvement in construction requires the lessor's post construction ownership of the improvements to be treated as a sale with a subsequent leaseback by the Company. The sale-leaseback transaction has been accounted for as a financing, and as a result, any fee earned during construction is deferred and recognized over the term of the lease. The resulting financing obligation is reflected at the terms of the underlying financing, i.e., interest is accrued at the contractual rates and principal reduces in accordance with the contractual principal repayment schedules.

The entities that own the on-campus participating properties are determined to be VIEs, with the Company being the primary beneficiary. As such, the Company consolidates these properties for financial reporting purposes.

## Cash and Cash Equivalents

The Company considers all highly liquid investments with a maturity of three months or less, when purchased, to be cash equivalents. The Company maintains cash balances in various banks. At times, the Company's balances may exceed the amount insured by the FDIC. As the Company only uses money-centered financial institutions, the Company does not believe it is exposed to any significant credit risk related to its cash and cash equivalents.

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#### Restricted Cash

Restricted cash consists of funds held in trusts that were established in connection with three bond issues for the Company's on-campus participating properties. The funds are invested in low risk investments, generally consisting of government backed securities, as permitted by the indentures of trusts. Additionally, restricted cash includes escrow accounts held by lenders and resident security deposits, as required by law in certain states. Restricted cash also consists of escrow deposits made in connection with potential property acquisitions and development opportunities. These escrow deposits are invested in interest-bearing accounts at federally-insured banks. Realized and unrealized gains and losses are not material for the periods presented.

#### Loans Receivable

Loans held for investment are intended to be held to maturity and, accordingly, are carried at cost, net of unamortized loan purchase discounts, and net of an allowance for loan losses when such loan is deemed to be impaired. Loan purchase discounts are amortized over the term of the loan. The unamortized discount on the loans receivable was \$2.4 million and \$2.6 million as of December 31, 2018 and 2017, respectively. The Company considers a loan impaired when, based upon current information and events, it is probable that it will be unable to collect all amounts due for both principal and interest according to the contractual terms of the loan agreement. Management's estimate of the collectability of principal and interest payments under the Company's loans receivable from CaPFA Capital Corp. 2000F ("CaPFA"), which mature in December 2040 and carry a balance, net of discount, of approximately \$54.6 million and \$57.9 million as of December 31, 2018 and 2017, respectively, are highly dependent on the future operating performance of the properties securing the loans. As future economic conditions and/or market conditions at the properties change, management will continue to evaluate the collectability of such amounts. The Company believes there were no impairments of the carrying value of its loans receivable as of December 31, 2018. Loans receivable are included in other assets on the accompanying consolidated balance sheets.

## Intangible Assets

A portion of the purchase price of acquired properties is allocated to the value of in-place leases for both student and commercial tenants, which is based on the difference between (i) the property valued with existing in-place leases adjusted to market rental rates and (ii) the property valued "as-if" vacant. As lease terms for student leases are typically one year or less, rates on in-place leases generally approximate market rental rates. Factors considered in the valuation of in-place leases include an estimate of the carrying costs during the expected lease-up period considering current market conditions, nature of the tenancy, and costs to execute similar leases. Carrying costs include estimates of lost rents at market rates during the expected lease-up period, as well as marketing and other operating expenses. The value of in-place leases is amortized over the remaining initial term of the respective leases. The purchase price of property acquisitions is not allocated to student tenant relationships, considering the terms of the leases and the expected levels of renewals.

In connection with the property acquisitions and investments in joint ventures discussed in Note 5 herein, the Company capitalized approximately \$7.4 million and \$0.6 million for the years December 31, 2017 and 2016, respectively, related to management's estimate of the fair value of in-place leases assumed. There were no new acquisitions or investments in joint ventures during the year ended December 31, 2018, that required an allocation of value to in-place leases. The net carrying amount of in-place leases at December 31, 2018 and 2017 was approximately \$1.1 million and \$4.2 million, respectively, and is included in other assets on the accompanying consolidated balance sheets. Amortization expense was approximately \$3.0 million, \$4.5 million and \$0.9 million for

the years ended December 31, 2018, 2017 and 2016, respectively, and is included in depreciation and amortization expense in the accompanying consolidated statements of comprehensive income. As of December 31, 2018, the remaining weighted average in-place lease term was 6.9 years. See Note 5 herein for an expanded discussion of the property acquisitions completed during 2017 and 2016.

For acquired properties subject to an in-place property tax incentive arrangement, a portion of the purchase price is allocated to the present value of expected future property tax savings over the projected incentive arrangement period. In connection with the property acquisitions discussed in Note 5 herein, the Company capitalized approximately \$10.2 million and \$3.6 million for the years December 31, 2017 and 2016, respectively, related to management's estimate of the fair value of in-place property tax incentive arrangements assumed. Unamortized in-place property tax incentive arrangements as of December 31, 2018 and 2017 were approximately \$56.3 million and \$61.4 million, respectively, and are included in other assets on the accompanying consolidated balance sheets. Amortization expense was approximately \$3.7 million, \$3.3 million and \$2.9 million for the years ended December 31, 2018, 2017 and 2016, respectively, and is included in owned properties operating expense in the accompanying consolidated statements of comprehensive income. As of December 31, 2018, the remaining weighted average tax incentive

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arrangement period was 18.3 years. See Note 5 herein for an expanded discussion of the property acquisitions completed during 2018, 2017 and 2016.

#### **Deferred Financing Costs**

The Company defers financing costs and amortizes the costs over the terms of the related debt using the effective-interest method. Upon repayment of or in conjunction with a material change in the terms of the underlying debt agreement, any unamortized costs are charged to earnings. In those instances when debt modifications do not include material changes to the terms of the underlying debt agreement, unamortized costs of the original instrument are added to the costs of the modification and amortized over the life of the modified debt using the effective interest method. Deferred financing costs, net of amortization, for the Company's revolving credit facility are included in other assets on the accompanying consolidated balance sheets. Net deferred financing costs for the Company's revolving credit facility at December 31, 2018 and 2017 were approximately \$3.5 million and \$4.6 million, respectively.

## Redeemable Noncontrolling Interests

The Company follows guidance issued by the FASB regarding the classification and measurement of redeemable securities. Under this guidance, securities that are redeemable for cash or other assets, at the option of the holder and not solely within the control of the issuer, must be classified outside of permanent equity as redeemable noncontrolling interests. The Company makes this determination based on terms in the applicable agreements, specifically in relation to redemption provisions. The Company initially records the redeemable noncontrolling interests at fair value. The carrying amount of the redeemable noncontrolling interest is subsequently adjusted to the redemption value (assuming the noncontrolling interest is redeemable at the balance sheet date), with the corresponding offset for changes in fair value recorded in additional paid in capital. Reductions in fair value are recorded only to the extent that the Company has previously recorded increases in fair value above the redeemable noncontrolling interests' initial basis. As the changes in redemption value are based on fair value, there is no effect on the Company's earnings per share. Redeemable noncontrolling interests on the accompanying consolidated balance sheets of ACC are referred to as redeemable limited partners on the consolidated balance sheets of the Operating Partnership. Refer to Note 9 for a more detailed discussion of redeemable noncontrolling interests for both ACC and the Operating Partnership.

#### Consolidated VIEs

The Company has investments in various entities that qualify as VIEs for accounting purposes and for which the Company is the primary beneficiary and therefore includes the entities in its consolidated financial statements. These VIEs include the Operating Partnership, six joint ventures that own a total of 15 operating properties, two properties subject to presale arrangements, and five properties owned under the on-campus participating property structure. The VIE assets and liabilities consolidated within the Company's assets and liabilities are disclosed at the bottom of the Consolidated Balance Sheets.

#### Joint Ventures

The Company consolidates joint ventures when it exhibits financial or operational control, which is determined using accounting standards related to the consolidation of joint ventures and VIEs. For joint ventures that are defined as VIEs, the primary beneficiary consolidates the entity. The Company considers itself to be the primary beneficiary of a

VIE when it has the power to direct the activities that most significantly impact the performance of the VIE, such as management of day-to-day operations, preparing and approving operating and capital budgets, and encumbering or selling the related properties. In instances where the Company is not the primary beneficiary, it does not consolidate the joint venture for financial reporting purposes.

For joint ventures that are not defined as VIEs, where the Company is the general partner, but does not control the joint venture as the other partners hold substantive participating rights, the Company uses the equity method of accounting. For joint ventures where the Company is a limited partner, management evaluates whether the Company holds substantive participating rights. In instances where the Company holds substantive participating rights in the joint venture, the Company consolidates the joint venture; otherwise it uses the equity method of accounting.

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## Presale Development Projects

As part of its development strategy, the Company enters into presale agreements to purchase various properties. Under the terms of these agreements, the Company is obligated to purchase the property as long as certain construction completion deadlines and other closing conditions are met. As a part of the presale agreements, the Company has the option to elect not to purchase the asset, which would result in the Company paying a significant penalty. The Company is typically responsible for leasing, management, and initial operations of the project while the third-party developer retains development risk during the construction period. The entity that owns the property is deemed to be a VIE, and the Company is deemed to be the primary beneficiary of the VIE. As such, upon execution of the purchase and sale agreement, the Company records the assets, liabilities and noncontrolling interest of the entity owning the property at fair value.

## Mortgage Debt - Premiums and Discounts

Mortgage debt premiums and discounts represent fair value adjustments to account for the difference between the stated rates and market rates of mortgage debt assumed in connection with the Company's property acquisitions. The mortgage debt premiums and discounts are included in secured mortgage, construction, and bond debt on the accompanying consolidated balance sheets and are amortized to interest expense over the term of the related mortgage loans using the effective-interest method. The amortization of mortgage debt premiums and discounts resulted in a net decrease to interest expense of approximately \$5.3 million, \$7.8 million and \$12.0 million for the years ended December 31, 2018, 2017 and 2016, respectively. As of December 31, 2018 and 2017, net unamortized mortgage debt premiums were approximately \$11.6 million and \$19.0 million, respectively. The Company did not have any unamortized debt discounts as of December 31, 2018 and 2017.

#### Rental Revenues and Related Receivables

Students are required to execute lease contracts with payment schedules that vary from single to monthly payments. Receivables are recorded when billed, revenues and related lease incentives are recognized on a straight-line basis over the term of the contracts, and balances are considered past due when payment is not received on the contractual due date. The Company generally requires each executed contract to be accompanied by a signed parental guaranty, and in certain cases a refundable security deposit. Security deposits are refundable, net of any outstanding charges, upon expiration of the underlying contract.

Allowances for receivables are established when management determines that collection of such receivables is doubtful. Management's determination of the adequacy of the allowances is based primarily on an analysis of the aging of receivables, historical bad debts, and current economic trends. When management has determined receivables to be uncollectible, which is typically after two years, they are removed as an asset with a corresponding reduction in the allowance for doubtful accounts.

The allowance for doubtful accounts is summarized as follows:

	Balance, Beginning of Period	to	Write-Offs (1)	Balance, End of Period
Year ended December 31, 2016	\$ 17,054	\$ 9,195	\$ (9,794 )	\$16,455
Year ended December 31, 2017	\$ 16,455	\$6,753	\$ (8,860 )	\$14,348

Year ended December 31, 2018 \$ 14,348 \$ 7,472 \$ (6,807 ) \$15,013

(1) Write-offs include \$0.2 million, \$3.1 million, and \$3.1 million during the years ended December 31, 2018, 2017, and 2016, respectively, related to properties disposed of in prior years.

#### **Tenant Reimbursements**

Reimbursements from tenants, consisting of amounts due from tenants for utilities, are recognized as revenue in the period the recoverable costs are incurred. Tenant reimbursements are recognized and recorded on a gross basis, as the Company is generally the primary obligor with respect to purchasing goods and services from third-party suppliers, has discretion in selecting the supplier, and has credit risk.

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## Third-Party Development Services Revenue

The Company recognizes development revenues and construction revenues over the life of the contract using a time-based measure of progress. An entire development and construction contract represents a single performance obligation comprised of a series of distinct services to be satisfied over time, and a single transaction price to be recognized over the life of the contract using a time-based measure of progress. Any variable consideration included in the transaction price is estimated using the expected value approach and is only included to the extent that a significant revenue reversal is not likely to occur. Refer to the Recently Adopted Accounting Pronouncements section above for details on the impact of the newly adopted revenue standard.

## Third-Party Development Services Costs

Pre-development expenditures such as architectural fees, permits and deposits associated with the pursuit of third-party and owned development projects are expensed as incurred, until such time that management believes it is probable that the contract will be executed and/or construction will commence, at which time the Company capitalizes the costs. Because the Company frequently incurs these pre-development expenditures before a financing commitment and/or required permits and authorizations have been obtained, the Company bears the risk of loss of these pre-development expenditures if financing cannot ultimately be arranged on acceptable terms or the Company is unable to successfully obtain the required permits and authorizations. As such, management evaluates the status of third-party and owned projects that have not yet commenced construction on a periodic basis and expenses any deferred costs related to projects whose current status indicates the commencement of construction is unlikely and/or the costs may not provide future value to the Company in the form of revenues. Such write-offs are included in third-party development and management services expenses (in the case of third-party development projects) or general and administrative expenses (in the case of owned development projects) on the accompanying consolidated statements of comprehensive income. As of December 31, 2018, the Company has deferred approximately \$7.5 million in pre-development costs related to third-party and owned development projects that have not yet commenced construction. Such costs are included in other assets on the accompanying consolidated balance sheets.

#### Third-Party Management Services Revenue

Management fees are recognized when earned in accordance with each management contract. Incentive management fees are estimated using the expected value approach and are included in the transaction price only to the extent that a significant revenue reversal is not likely to occur. The Company evaluates the collectability of revenue earned from third-party management contracts and reserves any amounts deemed to be uncollectible based on the individual facts and circumstances of the projects and associated contracts. Refer to the Recently Adopted Accounting Pronouncements section above for details on the impact of the newly adopted revenue standard.

#### **Advertising Costs**

Advertising costs are expensed during the period incurred, or as the advertising takes place, depending on the nature and term of the specific advertising arrangements. Advertising expense approximated \$13.6 million, \$12.7 million and \$12.8 million for the years ended December 31, 2018, 2017 and 2016, respectively.

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## Derivative Instruments and Hedging Activities

The Company records all derivative financial instruments on the balance sheet at fair value. Changes in fair value are recognized either in earnings or as other comprehensive income, depending on whether the derivative has been designated as a fair value or cash flow hedge and whether it qualifies as part of a hedging relationship, the nature of the exposure being hedged, and how effective the derivative is at offsetting movements in underlying exposure. The Company discontinues hedge accounting when: (i) it determines that the derivative is no longer effective in offsetting changes in the fair value or cash flows of a hedged item; (ii) the derivative expires or is sold, terminated, or exercised; (iii) it is no longer probable that the forecasted transaction will occur; or (iv) management determines that designating the derivative as a hedging instrument is no longer appropriate. In all situations in which hedge accounting is discontinued and the derivative remains outstanding, the Company will carry the derivative at its fair value on the balance sheet, recognizing changes in the fair value in current-period earnings. The Company uses interest rate swaps to effectively convert a portion of its floating rate debt to fixed rate, thus reducing the impact of rising interest rates on interest payments. These instruments are designated as cash flow hedges and the interest differential to be paid or received is accrued as interest expense. The Company's counter-parties are major financial institutions. See Note 13 for an expanded discussion on derivative instruments and hedging activities.

#### Common Stock Issuances and Costs

Specific incremental costs directly attributable to the Company's equity offerings are deferred and charged against the gross proceeds of the offering. As such, underwriting commissions and other common stock issuance costs are reflected as a reduction of additional paid in capital. See Note 11 for an expanded discussion on common stock issuances and costs.

#### **Share-Based Compensation**

Compensation expense associated with share-based awards is recognized in the consolidated statements of comprehensive income based on the grant-date fair values net of the estimated forfeitures. Compensation expense is recognized over the period during which the employee is required to provide service in exchange for the award, which is generally the vesting period. The estimated forfeitures included in compensation expense are based on historical experience and are adjusted to reflect actual forfeitures at the end of the vesting period. See Note 12 for an expanded discussion of the Company's share-based compensation awards.

#### Income Taxes

The Company has elected to be taxed as a REIT under the Internal Revenue Code of 1986, as amended (the "Code"). To qualify as a REIT, the Company must meet a number of organizational and operational requirements, including a requirement that it currently distribute at least 90% of its adjusted taxable income to its stockholders. As a REIT, the Company will generally not be subject to corporate level federal income tax on taxable income it currently distributes to its stockholders. If the Company fails to qualify as a REIT in any taxable year, it will be subject to federal income taxes at regular corporate rates (including any applicable alternative minimum tax) and may not be able to qualify as a REIT for the subsequent four taxable years. Even if the Company qualifies for taxation as a REIT, the Company may be subject to certain state and local income and excise taxes on its income and property, and to federal income and excise taxes on its undistributed income.

The Company owns two TRSs, one of which manages the Company's non-REIT activities and each of which is subject to federal, state and local income taxes.

## 3. Earnings Per Share

Earnings Per Share – Company

Basic earnings per share is computed using net income attributable to common shareholders and the weighted average number of shares of the Company's common stock outstanding during the period. Diluted earnings per share reflects common shares issuable from the assumed conversion of American Campus Communities Operating Partnership Units ("OP Units") and common share awards granted. Only those items having a dilutive impact on basic earnings per share are included in diluted earnings per share.

The following potentially dilutive securities were outstanding for the years ended December 31, 2018, 2017 and 2016, but were not included in the computation of diluted earnings per share because the effects of their inclusion would be anti-dilutive.

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Year Ended December 31, 2018 2017 2016 Common OP Units (Note 9) 771,708 1,019,186 1,231,500 Preferred OP Units (Note 9) 77,513 77,513 90,763 Total potentially dilutive securities 849,221 1,096,699 1,322,263

The following is a summary of the elements used in calculating basic and diluted earnings per share:

i ear Ended i	Year Ended December 31,	
2018 2	2017	2016
Numerator - basic and diluted earnings per share:		
Net income \$119,124 \$	\$ 70,121	\$ 100,623
Net income attributable to noncontrolling interests (2,029 ) (	(1,083)	(1,562)
Net income attributable to ACC, Inc. and Subsidiaries common stockholders 117,095 6	69,038	99,061
Amount allocated to participating securities (1,522 ) (1,522 )	(1,536)	(1,338 )
Net income attributable to common stockholders \$115,573 \$	\$ 67,502	\$ 97,723

#### Denominator:

Basic weighted average common shares outstanding
Unvested restricted stock awards (Note 12)

Diluted weighted average common shares outstanding

136,815,05135,141,423

906,998

860,962

789,981

137,722,049,36,002,385

130,018,729

Year Ended December 31, 2018 2017 2016

## Earnings per share:

Net income attributable to common stockholders - basic \$0.84 \$0.50 \$0.76 Net income attributable to common stockholders - diluted \$0.84 \$0.50 \$0.75

#### Earnings Per Unit – Operating Partnership

Basic earnings per OP Unit is computed using net income attributable to common unitholders and the weighted average number of common units outstanding during the period. Diluted earnings per OP Unit reflects the potential dilution that could occur if securities or other contracts to issue OP Units were exercised or converted into OP Units or resulted in the issuance of OP Units and then shared in the earnings of the Operating Partnership.

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The following is a summary of the elements used in calculating basic and diluted earnings per unit:

		Year Ende	d December 3	31,	
		2018	2017	2016	
Numerator - basic and diluted earnings per unit:					
Net income		\$119,124	\$ 70,121	\$ 100,623	
Net income attributable to noncontrolling interests – partia	ally owned properties	(1,215)	(435)	(456	)
Series A preferred unit distributions		(124)	(124)	(146	)
Amount allocated to participating securities		(1,522)	(1,536)	(1,338	)
Net income attributable to common unitholders		\$116,263	\$ 68,026	\$ 98,683	
Denominator:					
Basic weighted average common units outstanding		137,586,75	59,36,160,609	130,460,248	3
Unvested restricted stock awards (Note 12)		906,998	860,962	789,981	
Diluted weighted average common units outstanding		138,493,75	57137,021,571	131,250,229	)
Earnings per unit:					
Net income attributable to common unitholders - basic	\$0.85 \$0.50 \$0.76				
Net income attributable to common unitholders - diluted	\$0.84 \$0.50 \$0.75				

#### 4. Income Taxes

As mentioned in Note 2, the Company qualifies as a REIT under the Code. As a REIT, the Company is not subject to federal income tax as long as it distributes at least 90% of its taxable income to its shareholders each year. Therefore, no provision for federal income taxes for the REIT has been included in the accompanying consolidated financial statements. If the Company's taxable income exceeds its distributions for the year, the REIT tax rules allow the Company to designate distributions from a subsequent tax year in order to avoid current taxation on undistributed income. If the Company fails to qualify as a REIT, the Company will be subject to federal income tax (including any applicable alternative minimum tax for tax years ending on or prior to December 31, 2017) on its taxable income and to federal income and excise taxes on its undistributed income. In addition, ACCOP is a flow-through entity and is not subject to federal income taxes at the entity level. Historically, the Company has incurred only state and local income, franchise and margin taxes.

The Company's TRSs are subject to federal, state, and local income taxes. As such, deferred income taxes result from temporary differences between the carrying amounts of assets and liabilities of the TRSs for financial reporting purposes and the amounts used for income tax purposes. On December 22, 2017, the Tax Cuts and Jobs Act was signed into law and included wide-scale changes to individual, flow-through and corporation tax laws, including those that impact the real estate industry, the ownership of real estate and real estate investments, and REITs. One significant change was a reduction of the federal corporate income tax rate to 21%. The new rate became effective on January 1, 2018, and is a significant decrease from the prior graduated rate structure, which included a 35% maximum. Given that deferred tax assets and liabilities are measured using enacted tax rates in effect in the years in which those temporary differences are expected to reverse, the deferred balances below reflect the impact of the rate reduction. As of December 31, 2018, we have reviewed the provisions of the new tax laws that pertain to the Company and have determined them to have no other material income tax effect for financial statement purposes.

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Defermation	Decem 2018	nber 31, 2017
Deferred tax assets:		
Fixed and intangible assets	\$365	\$ 750
Net operating loss carryforwards	9,277	8,808
Prepaid and deferred income	866	1,459
Bad debt reserves	656	574
Accrued expenses and other	3,208	2,769
Stock compensation	2,083	2,017
Total deferred tax assets	16,455	16,377
Valuation allowance for deferred tax assets	(16,39	0(16,293)
Deferred tax assets, net of valuation allowance	65	84
Deferred tax liability:		
Deferred financing costs	65	84
Net deferred tax liabilities	<b>\$</b> —	\$ <i>-</i>

Significant components of the Company's income tax provision are as follows:

Year Ended December 31, 2018 2017 2016

Current:
Federal \$-- \$-- \$-State (2,429 ) (989 ) (1,150 )

Deferred:
Federal -- -State -- -Total provision \$(2,429) \$(989) \$(1,150)

TRS earnings subject to tax consisted of losses of approximately \$2.0 million, \$8.4 million and \$3.8 million for the years ended December 31, 2018, 2017 and 2016, respectively. The reconciliation of income tax for the TRSs computed at the U.S. statutory rate to income tax provision is as follows:

	Year Ended December			
	31,			
	2018	2017	2016	
Tax benefit at U.S. statutory rates on TRS income subject to tax	\$327	\$1,277	\$2,303	
State income tax, net of federal income tax benefit	13	57	85	
Effect of permanent differences and other	(154)	207	(88)	)
Deferred tax impact of tax reform		(9,206)		
(Increase) decrease in valuation allowance	(186)	7,665	(2,300)	)
TRS income tax provision	<b>\$</b> —	<b>\$</b> —	<b>\$</b> —	

At December 31, 2018, the TRSs had net operating loss carryforwards ("NOLs") of approximately \$40.1 million for income tax purposes that begin to expire in 2026. These NOLs may be used to offset future taxable income generated by each of the respective TRSs. Due to the various limitations to which the use of NOLs are subject, the Company

has applied a valuation allowance to the NOLs given the likelihood that the NOLs will expire unused. The Company and its subsidiaries file income tax returns in the U.S. federal jurisdiction and various states' jurisdictions as required, and as of December 31, 2018, the 2017, 2016 and 2015 calendar tax years are subject to examination by the tax authorities.

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The Company had no material unrecognized tax benefits for the years ended December 31, 2018, the 2017, and 2016, and as of December 31, 2018, the Company does not expect to record any material unrecognized tax benefits. Because no material unrecognized tax benefits have been recorded, no related interest or penalties have been calculated.

A schedule of per share distributions the Company paid and reported to its shareholders, which is unaudited, is set forth in the following table:

Tax Treatment of Distributions: 2018 2017 2016 Ordinary income \$\$-\$ \$0.8316 \$0.3541 \$\$ Long-term capital gain  $^{(1)}$  1.8200 - 0.5145 Return of capital - 0.9084 0.7914 Total per common share outstanding \$1.8200 \$1.7400 \$1.6600

- (1) Unrecaptured Sec. 1250 gains of \$0.4008 and \$0.5383 were reported for the years ended December 31, 2018 and 2016, respectively. There was no unrecaptured Sec. 1250 gain reported for the year ended December 31, 2017.
- 5. Acquisitions and Joint Venture Investments

## **Asset Acquisitions**

The Company adopted ASU 2017-01 prospectively to any property acquisition transactions that occurred subsequent to January 1, 2017. Under the new standard, the Company expects that most property acquisitions will be accounted for as asset acquisitions rather than business combinations.

Presale Development Projects: During the year ended December 31, 2018, the Company entered into two presale agreements to purchase two properties under development. The Company is obligated to purchase the properties for approximately \$107.3 million, which includes the contractual purchase price and the cost of elected upgrades, as long as the developer meets certain construction completion deadlines and other closing conditions. As a part of the presale agreements, the Company has the option to elect not to purchase the asset, which would result in the Company paying a significant penalty if the developer is not in default under the terms of the presale agreement.

Property	Location	Primary University Served	Project Type	Beds	<b>Scheduled Completion</b>
The Flex at Stadium Centre	Tallahassee, FL	Florida State University	Off-campus	340	August 2019
959 Franklin (1)	Eugene, OR	University of Oregon	Off-campus	443	September 2019
				783	

<sup>(1)</sup> As part of the presale agreement, the Company provided \$15.6 million of mezzanine financing to the project.

In August 2018, The Edge - Stadium Centre, a 412-bed off-campus development property subject to a presale agreement, was completed and acquired by the Company for \$42.6 million, including \$10.0 million related to the purchase of the land on which the property is built. As the property was consolidated by the Company from the time of execution of the presale agreement with the developer, the closing of the transaction was accounted for as an increase in ownership of a consolidated subsidiary.

Property Acquisitions: During the third quarter of 2017, the Company executed an agreement to acquire a portfolio of seven student housing properties from affiliates of Core Spaces and DRW Real Estate Investments (the "Core Transaction"). The transaction included the purchase of 100% of the ownership interests in two operating properties, the purchase of partial ownership interests in two operating properties that completed construction and commenced

operations in Fall 2017, and the purchase of partial ownership interests in three properties that completed construction and commenced operations in Fall 2018. The purchase of partial ownership interests was made through a joint venture arrangement. In total, the Core Transaction properties contain 3,776 beds. The initial investment made at closing was \$306.0 million and the Company increased its investment by \$130.6 million in Fall 2018. The purchase of the remaining ownership interests in the properties of approximately \$154.0 million is anticipated to be completed in Fall 2019.

During the year ended December 31, 2017, the Company acquired three owned properties containing 1,240 beds for a total purchase price of approximately \$222.9 million as well as 100% of the ownership interests in two operating properties as part of the Core

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Transaction described above for \$146.1 million. Total cash consideration was approximately \$222.3 million for the three owned properties and \$144.3 million for the ownership interests acquired as a part of the Core Transaction. The difference between the contracted purchase price and the cash consideration is due to other assets and liabilities that were not part of the contractual purchase price, but were acquired in the transactions, as well as transaction costs capitalized as part of the acquisitions.

Land Acquisitions: In August 2018, the Company purchased a land parcel for a total purchase price of approximately \$16.6 million. Total cash consideration was approximately \$16.5 million. During the year ended December 31, 2017, the Company purchased five land parcels with a fair value of \$12.0 million for total cash consideration of approximately \$8.9 million. The difference between the fair value of the land and the cash consideration represents non-cash consideration. In addition, during the year ended December 31, 2017, the Company made an initial investment of \$9.0 million in a joint venture that holds a land parcel with fair value of \$12.0 million.

#### **Business Combinations**

As discussed above, properties acquired prior to January 1, 2017 were accounted for as business combinations.

2016 Acquisition Activity: During the year ended December 31, 2016, the Company acquired two properties containing 709 beds for a total purchase price of approximately \$63.1 million and secured two in-process development properties containing 1,333 beds for approximately \$39.6 million. Total cash consideration was approximately \$102.8 million. The difference between the contracted purchase price and the cash consideration is due to other assets and liabilities that were not part of the contractual purchase price, but were acquired in the transactions.

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## 6. Property Dispositions

## **Property Dispositions**

In May 2018, the Company sold the following portfolio of three owned properties for approximately \$245.0 million, resulting in net proceeds of approximately \$242.3 million. The combined net gain on the portfolio disposition totaled approximately \$42.3 million.

Property	Location	Primary University Served	Beds
Icon Plaza	Los Angeles, CA	University of Southern California	253
West 27th Place	Los Angeles, CA	University of Southern California	475
The Standard	Athens, GA	University of Georgia	610
			1.338

During the year ended December 31, 2017, the Company sold one property, containing 657 beds, for approximately \$25.0 million, resulting in net proceeds of approximately \$24.5 million. The net loss on this disposition totaled approximately \$0.6 million. Concurrent with the classification of this property as held for sale in December 2016, the Company reduced the property's carrying amount to its estimated fair value less estimated selling costs and recorded an impairment charge of \$4.9 million.

In 2016, the Company sold 21 properties for a total sales price of approximately \$581.8 million, resulting in net proceeds of approximately \$571.4 million. The net gain on these dispositions totaled approximately \$21.2 million.

## Joint Venture Activity

In May 2018, the Company executed an agreement to enter into a joint venture arrangement with Allianz Real Estate (the "ACC / Allianz Joint Venture Transaction"). The transaction included the sale of a partial ownership interest in a portfolio of seven owned properties, containing 4,611 beds, through a joint venture arrangement. The joint venture transaction involved the joint venture partner making a cash contribution of approximately \$373.1 million in exchange for a 45% ownership interest. As part of the transaction, the joint venture issued \$330 million of secured mortgage debt. For further discussion refer to Note 10.

The joint venture was determined to be a VIE. As the Company retained control of the properties after the joint venture transaction, it was deemed the primary beneficiary. As such, the Company's contribution of the properties to the joint venture was recorded at net book value, and the joint venture is included in the Company's consolidated financial statements contained herein. The joint venture partner's ownership interest in the joint venture is accounted for as noncontrolling interest. For further discussion refer to Note 9. The difference between the joint venture partner's cash contribution and its proportional share of the net book value of the properties was recorded in additional paid in capital in the Company's consolidated balance sheets and consolidated statement of changes in equity.

#### 7. Investments in Owned Properties

Owned properties, both wholly-owned and those owned through investments in VIEs, consisted of the following:

December 31, December 31,

2018 2017 Land <sup>(1)</sup> \$653,522 \$646,991 Buildings and improvements 6,486,106 6,096,527

Furniture, fixtures and equipment	371,429	348,828
Construction in progress	302,902	393,045
	7,813,959	7,485,391
Less accumulated depreciation	(1,230,562)	(1,035,027)
Owned properties, net	\$6,583,397	\$6,450,364

The land balance above includes undeveloped land parcels with book values of approximately \$54.5 million and \$38.0 million as of December 31, 2018 and 2017, respectively. It also includes land totaling approximately \$10.3 million and \$29.9 million as of December 31, 2018 and 2017, respectively, related to properties under development.

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## 8. On-Campus Participating Properties

The Company is a party to five ground/facility lease agreements ("Leases") with three university systems (each, a "Lessor") for the purpose of developing, constructing, and operating five student housing facilities on university campuses. Under the terms of the Leases, title to the constructed facilities is held by the applicable Lessor and such Lessor receives a de minimis base rent paid at inception and 50% of defined net cash flows on an annual basis through the term of the lease. The Leases with the Texas A&M University and University of Houston systems terminate upon the earlier to occur of the final repayment of the related debt, the amortization period of which is contractually stipulated, or the end of the lease term. The Lease with West Virginia University has an initial term of 40 years with two 10-year extensions at the Company's option.

The Company may not sell, assign, convey or transfer its leasehold interest in the West Virginia University student housing facility. In the event the Company seeks to sell its leasehold interest in the other four facilities, the Leases provide the applicable Lessor the right of first refusal of a bona fide purchase offer and an option to purchase the lessee's rights under the applicable Lease. Additionally, as discussed in Note 10, three of the on-campus participating properties are 100% financed with project-based taxable bonds.

In conjunction with the execution of each Lease, the Company has entered into separate agreements to manage the related facilities for a fee equal to a percentage of defined gross receipts. The terms of the management agreements are not contingent upon the continuation of the Leases.

On-campus participating properties are as follows:

Lease Required Debt Recomba	
December	r 51,
Lessor/University Commencement Repayment 2018	2017
Texas A&M University System / 2/1/1996 9/1/2023 \$45,661	\$44,364
Prairie View A&M University (1)	
Texas A&M University System / 2/1/1996 9/1/2023 6.982	6,923
Texas A&M International	0,723
Texas A&M University System / 8/31/2025	27.002
Prairie View A&M University (2) 10/1/1999 8/31/2028 28,451	27,802
University of Houston System /	26.062
University of Houston (3) 9/27/2000 8/31/2035 36,178	36,062
West Virginia University / West Virginia University 7/16/2013 7/16/2045 45,290	44,845
162,562	159,996
·	,
Less accumulated amortization (84,925)	(78,192)
On-campus participating properties, net \$77,637	\$81,804

- (1) Consists of three phases placed in service between 1996 and 1998.
- (2) Consists of two phases placed in service in 2000 and 2003.
- (3) Consists of two phases placed in service in 2001 and 2005.

#### 9. Noncontrolling Interests

Interests in Consolidated Real Estate Joint Ventures and Presale Arrangements

Noncontrolling interests - partially owned properties: As of December 31, 2018, the Operating Partnership consolidates four joint ventures that own and operate ten owned off-campus properties, including the ACC / Allianz Joint Venture Transaction discussed in Note 6. Additionally, the Company has entered into two presale agreements to purchase two in-process development properties. The portion of net assets attributable to the third-party partners in these arrangements is classified as "noncontrolling interests - partially owned properties" within equity and capital on the accompanying consolidated balance sheets of ACC and the Operating Partnership, respectively.

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Redeemable noncontrolling interests (ACC) / redeemable limited partners (Operating Partnership): As part of the Core Transaction discussed in Note 5, the Company entered into two joint ventures (the "Core Joint Ventures") in the third quarter of 2017. The Company is consolidating these joint ventures and the noncontrolling interest holder in each of these consolidated joint ventures has the option to redeem its noncontrolling interest in the entities through the exercise of put options. The options will be exercisable in the third and fourth quarter of 2019, and the redemption price is based on the fair value of the properties at the time of option exercise. As the exercise of the options is outside of the Company's control, the portion of net assets attributable to the third-party partner in each of the Core Joint Ventures is classified as "redeemable noncontrolling interests" and "redeemable limited partners" in the mezzanine section of the accompanying consolidated balance sheets of ACC and the Operating Partnership, respectively. During the year ended December 31, 2018, the redemption value of redeemable noncontrolling interests increased by \$68.7 million due to a change in the fair value of the net assets held by the joint ventures that are part of the Core Transaction primarily as a result of the underlying properties becoming operational during the third quarter and the leasing results for the 2018-2019 academic year. The corresponding offset for the adjustment to the redemption value is recorded in additional paid in capital. The Company's fair value analysis of the properties incorporates information obtained from a number of sources, including the Company's analysis of comparable properties in the Company's portfolio, estimations of net operating results of the properties, capitalization rates, discount rates, and other market data. As the change in redemption value is based on fair value, there is no effect on the Company's earnings per share. For further discussion on accounting for changes in redemption value, refer to Note 2.

The third-party partners' share of the income or loss of the joint ventures described above is calculated based on the partners' economic interest in the joint ventures, is included in "net income attributable to noncontrolling interests" on the consolidated statements of comprehensive income of ACC and is reported as "net income attributable to noncontrolling interests - partially owned properties" on the consolidated statements of comprehensive income of the Operating Partnership.

## Operating Partnership Ownership

Also included in redeemable noncontrolling interests (ACC) / redeemable limited partners (Operating Partnership) are OP Units for which the Operating Partnership is required, either by contract or securities law, to deliver registered common shares of ACC to the exchanging OP unit holder, or for which the Operating Partnership has the intent or history of exchanging such units for cash. The units classified as such include Series A Preferred Units ("Preferred OP Units") as well as Common OP Units. The value of redeemable noncontrolling interests (ACC) / redeemable limited partners (Operating Partnership) related to OP Units on the accompanying consolidated balance sheets is reported at the greater of fair value, which is based on the closing market value of the Company's common stock at period end, or historical cost at the end of each reporting period. The OP Unitholders' share of the income or loss of the Company is included in "net income attributable to noncontrolling interests" on the consolidated statements of comprehensive income of ACC.

As of December 31, 2018 and 2017, respectively, approximately 0.5% and 0.8% of the equity interests of the Operating Partnership were held by owners of Common OP Units and Preferred OP Units not held by ACC or ACC Holdings. During the year ended December 31, 2018 and 2017, 412,343 and 22,000 Common OP Units were converted into an equal number of shares of ACC's common stock, respectively.

Below is a table summarizing the activity of redeemable noncontrolling interests (ACC) / redeemable limited partners (Operating Partnership) for the years ended December 31, 2018 and 2017, which includes both the redeemable joint

Balance, December 31, 2016	\$55,078
Net income	654
Distributions	(77,031)
Conversion of redeemable limited partner units into shares of ACC common stock	(154)
Contributions from noncontrolling interests	162,794
Adjustments to reflect redeemable noncontrolling interests at fair value	(9,172)
Balance, December 31, 2017	\$132,169
Net income	936
Distributions	(1,516)
Conversion of redeemable limited partner units into shares of ACC common stock	(13,334)
Contributions from noncontrolling interests	112
Adjustments to reflect redeemable noncontrolling interests at fair value	66,079
Balance, December 31, 2018	\$184,446

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#### 10. Debt

A summary of the Company's outstanding consolidated indebtedness, including unamortized debt premiums and discounts, is as follows:

	December 31,		
	2018	2017	
Debt secured by owned properties:			
Mortgage loans payable:			
Unpaid principal balance	\$727,163	\$496,557	
Unamortized deferred financing costs	(1,757	) (2,144 )	
Unamortized debt premiums	11,579	19,006	
	736,985	513,419	
Construction loans payable (1)	22,207	51,780	
Unamortized deferred financing costs	(480	) (888 )	
	758,712	564,311	
Debt secured by on-campus participating properties:			
Mortgage loans payable (2)	67,867	69,776	
Bonds payable	27,030	30,575	
Unamortized deferred financing costs	(525	) (642	
	94,372	99,709	
Total secured mortgage, construction and bond debt	853,084	664,020	
Unsecured notes, net of unamortized OID and deferred financing costs (3)	1,588,446	1,585,855	
Unsecured term loans, net of unamortized deferred financing costs (4)	198,769	647,044	
Unsecured revolving credit facility	387,300	127,600	
Total debt, net	\$3,027,599	\$3,024,519	

Construction loans payable relates to construction loans partially financing the development of two presale

- development properties. These properties are owned by entities determined to be VIEs for which the Company is the primary beneficiary. The creditors of these construction loans do not have recourse to the assets of the Company.
- (2) The creditors of mortgage loans payable related to on-campus participating properties do not have recourse to the assets of the Company.
  - Includes net unamortized original issue discount ("OID") of \$1.6 million at December 31, 2018 and \$1.9 million at
- (3) December 31, 2017, and net unamortized deferred financing costs of \$10.0 million at December 31, 2018 and \$12.2 million at December 31, 2017.
- (4) Includes net unamortized deferred financing costs of \$1.2 million at December 31, 2018 and \$3.0 million at December 31, 2017.

#### Mortgage and Construction Loans Payable

Mortgage loans payable generally feature either monthly interest and principal payments or monthly interest-only payments with balloon payments due at maturity. For purposes of classification in the following table, variable rate mortgage loans subject to interest rate swaps are deemed to be fixed rate, due to the Company having effectively fixed the interest rate for the underlying debt instrument. Construction loans payable generally feature monthly payments of interest only during the term of the loan and outstanding borrowings become due at maturity.

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Mortgage and construction loans payable, excluding debt premiums and discounts, consisted of the following as of December 31, 2018:

			Decem	ber 31, 2018		
	Principal Outstanding December 31,		Weighte Weighted Average Years		Number of	
					Properties	
	2018	2017	Interest Rate	to Maturity	Encumbered	
Fixed Rate:						
Mortgage loans payable (1)	\$683,615	\$566,333	4.61%	6.0 Years	19	
Variable Rate:						
Mortgage & construction loans payable (2)	133,622	51,780	4.44%	8.4 Years	4	
Total	\$817,237	\$618,113	4.58%	6.4 Years	23	

Fixed rate mortgage loans payable mature at various dates from 2019 through 2028 and carry interest rates ranging from 4.00% to 6.43% at December 31, 2018.

Variable rate construction loans mature upon completion of the development projects in Fall 2019 and carry

During the year ended December 31, 2018, the following transactions occurred:

Mortgage	Construction
Loans	Loans
Payable (1)	Payable
\$566,333	\$ 51,780
330,000	
	100,882
(45,516)	
(47,626)	
	(130,455)
(8,161)	
\$795,030	\$ 22,207
	Loans Payable (1) \$566,333  330,000  (45,516 ) (47,626 )  (8,161 )

<sup>(1)</sup> Balance excludes unamortized debt premiums and discounts.

The Company paid off one fixed rate mortgage loan nearing maturity at one owned property and had one loan

- (3) extinguished, as planned, as a part of the unwinding of a New Market Tax Credit ("NMTC") structure at a second owned property. The unwinding of the NMTC resulted in a gain of \$8.7 million.
- (4) Includes the payoff of \$111.2 million associated with the Core Transaction and \$19.3 million related to one presale development property.

<sup>(2)</sup> interest rates based on LIBOR plus a spread, which translate into interest rates ranging from 5.16% to 5.35% at December 31, 2018.

<sup>(2)</sup> The Company paid off fixed rate mortgage debt relating to the disposition of one owned property and transition of one owned property into the ACC/Allianz joint venture.

In May 2017, the lender of the non-recourse mortgage loan secured by Blanton Common, a property located near Valdosta State University which was inherited as part of the GMH student housing transaction in 2008, sent a formal notice of default and initiated foreclosure proceedings. The property generated insufficient cash flow to cover the debt service on the mortgage, which had a balance of \$27.4 million at default and a contractual maturity date of August 2017. In May 2017, the lender began receiving the net operating cash flows of the property each month in lieu of scheduled monthly mortgage payments. In August 2017, the property transferred to receivership and a third-party manager began managing the property on behalf of the lender. As of December 31, 2018, the Company was cooperating with the lender to allow for a consensual foreclosure process upon which the property will be surrendered to the lender in satisfaction of the mortgage loan. In June 2017, the Company recorded an impairment charge for this property of \$15.3 million.

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## Bonds Payable

Three of the on-campus participating properties are 100% financed with outstanding project-based taxable bonds. Under the terms of these financings, one of the Company's special purpose subsidiaries publicly issued three series of taxable bonds and loaned the proceeds to three special purpose subsidiaries that each hold a separate leasehold interest. The bonds encumbering the leasehold interests are non-recourse, subject to customary exceptions. Although a default in payment by these special purpose subsidiaries could result in a default under one or more series of bonds, indebtedness of any of these special purpose subsidiaries is not cross-defaulted or cross-collateralized with indebtedness of the Company, the Operating Partnership or other special purpose subsidiaries. Repayment of principal and interest on these bonds is insured by MBIA, Inc. Interest and principal are paid semi-annually and annually, respectively, through maturity. Covenants include, among other items, budgeted and actual debt service coverage ratios. As of December 31, 2018, the Company was in compliance with all such covenants.

Bonds payable at December 31, 2018 consisted of the following:

			Principal	Weig	hted		Required
Series	Mortgaged Facilities Subject to Leases	Original	December 31, 2018		age	Maturity Date	Monthly Debt Service
1999	University Village-PVAMU/TAMIU	\$39,270	\$ 14,560	7.76	%	September 2023	\$ 302
2001	University College-PVAMU	20,995	10,020	7.62	%	August 2025	158
2003	University College–PVAMU	4,325	2,450	6.20	%	August 2028	28
	Total/weighted average rate	\$64,590	\$ 27,030	7.57	%		\$ 488

#### **Unsecured Notes**

The Company has issued the following senior unsecured notes:

Date Issued	Amount	% of Par Value	Coupon	Yield	Original Issue	Term (Years)
			•		Discount	,
April 2013	\$400,000	99.659	3.750%	3.791%	\$ 1,364	10
June 2014	400,000	99.861	4.125%	$4.269\%^{(1)}$	556	10
September 2015	400,000	99.811	3.350%	3.391%	756	5
October 2017	400,000	99.912	3.625%	3.635%	352	10
	\$1,600,000				\$ 3,028	

<sup>(1)</sup> The yield includes effect of the amortization of the interest rate swap terminations.

The notes are fully and unconditionally guaranteed by the Company. Interest on the notes is payable semi-annually. The total unamortized original issue discount was approximately \$1.6 million and \$1.9 million as of December 31, 2018 and 2017, respectively, and is included in unsecured notes on the accompanying consolidated balance sheets. Amortization of approximately \$0.4 million, \$0.3 million, and \$0.3 million for the years ended December 31, 2018, 2017, and 2016, respectively, was calculated using the effective-interest method and is included in interest expense on the accompanying consolidated statements of comprehensive income. The terms of the unsecured notes include certain financial covenants that require the Operating Partnership to limit the amount of total debt and secured debt as a percentage of total asset value, as defined. In addition, the Operating Partnership must maintain a minimum ratio of unencumbered asset value to unsecured debt, as well as a minimum interest coverage level. As of December 31, 2018,

the Company was in compliance with all such covenants.

Unsecured Revolving Credit Facility

In January 2017, the Company entered into the Fifth Amended and Restated Credit Agreement (the "Agreement"). Pursuant to the Agreement, the Company increased the size of its unsecured revolving credit facility from \$500 million to \$700 million, which may be expanded by up to an additional \$500 million upon the satisfaction of certain conditions. In connection with the Agreement, the maturity date of the revolving credit facility was extended from March 2018 to March 2022.

The unsecured revolving credit facility bears interest at a variable rate, at the Company's option, based upon a base rate of one-, two-, three- or six-month LIBOR, plus, in each case, a spread based upon the Company's investment grade rating from either Moody's Investor Services, Inc. or Standard & Poor's Rating Group. Additionally, the Company is required to pay a facility fee

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of 0.20% per annum on the \$700 million revolving credit facility. As of December 31, 2018, the revolving credit facility bore interest at a weighted average annual rate of 3.66% (2.46% + 1.00% spread + 0.20% facility fee), and availability under the revolving credit facility totaled \$312.7 million.

The terms of the unsecured credit facility include certain restrictions and covenants, which limit, among other items, the incurrence of additional indebtedness and liens. The facility contains customary affirmative and negative covenants and also contains financial covenants that, among other things, require the Company to maintain certain maximum leverage ratios and minimum ratios of "EBITDA" (earnings before interest, taxes, depreciation and amortization) to fixed charges. The financial covenants also include a minimum asset value requirement, a maximum secured debt ratio, and a minimum unsecured debt service coverage ratio. As of December 31, 2018, the Company was in compliance with all such covenants.

#### Unsecured Term Loans

In May 2018, the Company repaid the \$300 million unsecured term loan ("Term Loan III Facility") and the \$150 million unsecured term loan ("Term Loan I Facility") which were due to mature in September 2018 and March 2021, respectively, using the proceeds from the sale of a partial interest in a portfolio of seven owned properties and the portfolio sale of three owned properties (see Note 4). In connection with the pay-off of the Term Loan III Facility and Term Loan I Facility, the Company accelerated the amortization of \$0.9 million of deferred financing costs.

In June 2017, the Company entered into an Unsecured Term Loan Credit Agreement (the "New Term Loan II Facility") totaling \$200 million. The maturity date of the New Term Loan II Facility is June 2022. The agreement has an accordion feature that allows the Company to expand the amount by up to an additional \$100 million, subject to the satisfaction of certain conditions. The weighted average annual rate on the New Term Loan II Facility was 3.48% (2.38% + 1.10% spread) at December 31, 2018.

The terms of the term loan facilities described above include certain restrictions and covenants consistent with those of the unsecured revolving credit facility discussed above. As of December 31, 2018, the Company was in compliance with all such covenants.

#### **Debt Maturities**

The following table summarizes the stated debt maturities and scheduled amortization payments, excluding debt premiums and discounts, for each of the five years subsequent to December 31, 2018 and thereafter:

2019 \$131,500 (1) 2020 446,073 2021 196,913 2022 619,609 2023 407,538 Thereafter 1,229,934 \$3,031,567

(1) 2019 includes \$22.2 million related to construction loans used to finance the development and construction of two in-process development properties held by entities determined to be VIEs. These loans are an obligation of the third-party developers and will be paid off with proceeds from the Company's investment in the properties, which is

expected to occur upon the successful completion and delivery of the properties in Fall 2019 (see Note 5 and Note 16).

Other than with regard to the non-recourse mortgage loan secured by Blanton Common, as discussed above, payment of principal and interest were current at December 31, 2018. Certain of the mortgage notes and bonds payable are subject to prepayment penalties.

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#### 11. Stockholders' Equity / Partners' Capital

Stockholders' Equity – Company

In May 2018, the Company renewed its at-the-market share offering program (the "ATM Equity Program") through which the Company may issue and sell, from time to time, shares of common stock having an aggregate offering price of up to \$500 million. The shares that may be sold under this program include shares of common stock of the Company with an aggregate offering price of approximately \$233.0 million that were not sold under the Company's previous ATM equity program that expired in May 2018. Actual sales under the program will depend on a variety of factors, including, but not limited to, market conditions, the trading price of the Company's common stock and determinations of the appropriate sources of funding for the Company.

There was no activity under the Company's ATM Equity Program during the year ended December 31, 2018. The following table presents activity under the Company's ATM Equity Program during the year ended December 31, 2017:

Year Ended December 31, 2017

Total net proceeds \$188,538 Commissions paid to sales agents \$2,374 Weighted average price per share \$48.34 Shares of common stock sold 3,949,356

As of December 31, 2018, the Company had \$500.0 million available for issuance under its ATM Equity Program.

In 2015, the Company established a Non-Qualified Deferred Compensation Plan ("Deferred Compensation Plan") maintained for the benefit of select employees and members of the Company's Board of Directors, in which vested share awards (see Note 12), salary and other cash amounts earned may be deposited. Deferred Compensation Plan assets are held in a rabbi trust, which is subject to the claims of the Company's creditors in the event of bankruptcy or insolvency. The shares held in the Deferred Compensation Plan are classified within stockholders' equity in a manner similar to the manner in which treasury stock is classified. Subsequent changes in the fair value of the shares are not recognized. During the year ended December 31, 2018, 12,956 shares and 7,131 shares of vested stock were deposited into and withdrawn from the Deferred Compensation Plan, respectively, bringing the total ACC shares held in the Deferred Compensation Plan to 69,603 as of December 31, 2018.

Partners' Capital – Operating Partnership

In connection with the issuance of common shares under the ATM Equity Program discussed above, ACCOP issued a number of Common OP Units to ACC equivalent to the number of common shares issued by ACC.

#### 12. Incentive Award Plan

In May 2018, the Company's stockholders approved the American Campus Communities, Inc. 2018 Incentive Award Plan (the "2018 Plan"). The 2018 Plan replaced the Company's 2010 Incentive Award Plan (the "2010 Plan"). The 2018 Plan provides for the grant of various stock-based incentive awards to selected employees and directors of the

Company and the Company's affiliates. The types of awards that may be granted under the 2018 Plan include incentive stock options, nonqualified stock options, restricted stock awards ("RSAs"), restricted stock units ("RSUs"), profits interest units ("PIUs") and other stock-based awards. The Company has reserved a total 3.5 million shares of the Company's common stock for issuance pursuant to the 2018 Plan, subject to certain adjustments for changes in the Company's capital structure, as defined in the 2018 Plan. Upon approval of the 2018 Plan, all remaining authorized shares that were not granted under the 2010 Plan were forfeited and are no longer available for issuance as new awards. As of December 31, 2018, 3.5 million shares were available for issuance under the 2018 Plan.

#### Restricted Stock Units

Upon initial appointment to the Board of Directors and reelection to the Board of Directors at each Annual Meeting of Stockholders, each independent member of the Board of Directors is granted RSUs. On the Settlement Date, the Company will deliver to the recipients a number of shares of common stock or cash, as determined by the Compensation Committee of the Board of Directors, equal to the number of RSUs held by the recipients. In addition, recipients of RSUs are entitled to dividend equivalents equal to

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the cash distributions paid by the Company on one share of common stock for each RSU issued, payable currently or on the Settlement Date, as determined by the Compensation Committee of the Board of Directors.

In March and September 2018, the Company appointed two new members to the Board of Directors who were granted RSUs valued at \$115,000 each. Upon reelection to the Board of Directors in May 2018, all members of the Company's Board of Directors were granted RSUs in accordance with the 2018 Plan. These RSUs were valued at \$160,000 for the Chairman of the Board of Directors and at \$115,000 for all other members. The number of RSUs was determined based on the fair market value of the Company's stock on the date of grant, as defined in the 2018 Plan. All awards vested and settled immediately on the date of grant, and the Company delivered shares of common stock and cash, as determined by the Compensation Committee of the Board of Directors.

A summary of ACC's RSUs under the Plan for the years ended December 31, 2018 and 2017 and activity during the year then ended is presented below:

	Number	Weighted-Average
	of	Grant Date Fair
	<b>RSUs</b>	Value Per RSU
Outstanding at December 31, 2016	_	\$
Granted	18,221	46.67
Settled in common shares	(16,295)	46.65
Settled in cash	(1,926)	46.76
Outstanding at December 31, 2017		_
Granted	27,376	39.45
Settled in common shares	(27,376)	39.45
Outstanding at December 31, 2018		_

The Company recognized expense of approximately \$1.1 million for the year ended December 31, 2018, and \$0.9 million for each of the years ended December 31, 2017 and 2016, respectively, reflecting the fair value of the RSUs issued on the date of grant, and the expense is included in general and administrative expenses on the Company's consolidated statements of comprehensive income. The weighted-average grant-date fair value for each RSU granted during the year ended December 31, 2016 was \$46.81.

#### Restricted Stock Awards

The Company awards RSAs to its executive officers and certain employees that vest in equal annual installments over a five year period. Unvested awards are forfeited upon the termination of an individual's employment with the Company under specified circumstances. Recipients of RSAs receive dividends, as declared by the Company's Board of Directors, on unvested shares, provided that the recipient continues to be employed by the Company. A summary of the Company's RSAs under the Plan for the years ended December 31, 2018 and 2017 is presented below:

	Number of RSAs	Weighted-Average Grant Date Fair Value Per RSA
Nonvested balance at December 31, 2016	773,101	\$ 41.47
Granted	344,688	48.55
Vested	(193,186)	42.29
Forfeited	(113,733)	42.36

Nonvested balance at December 31, 2017	810,870	\$ 44.16
Granted	357,387	39.41
Vested	(249,102)	43.36
Forfeited	(56,475)	43.64
Nonvested balance at December 31, 2018	862,680	\$ 42.46

The fair value of RSAs is calculated based on the closing market value of the Company's common stock on the date of grant. The fair value of these awards is amortized to expense over the vesting periods, which amounted to approximately \$11.1 million, \$13.1

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million and \$9.3 million for the years ended December 31, 2018, 2017 and 2016, respectively. The amortization of restricted stock awards for the year ended December 31, 2017 includes \$2.4 million of contractual executive separation and retirement charges incurred with regard to the retirement of the Company's former Chief Financial Officer, representing the June 30, 2017 vesting of 46,976 RSAs, net of shares withheld for taxes, related to the retirement. The weighted-average grant date fair value for each RSA granted and forfeited during the year ended December 31, 2016 was \$41.41 and \$40.47, respectively.

The total fair value of RSAs vested during the year ended December 31, 2018, was approximately \$9.1 million. Additionally, as of December 31, 2018, the Company had approximately \$27.1 million of total unrecognized compensation cost related to these RSAs, which is expected to be recognized over a remaining weighted-average period of 3.2 years.

Per the provisions of the Plan, an employee becomes retirement eligible when (i) the sum of an employee's full years of service (a minimum of 120 contiguous full months) and the employee's age on the date of termination (a minimum of 50 years of age) equals or exceeds 70 years (hereinafter referred to as the "Rule of 70"); (ii) the employee gives at least six months prior written notice to the Company of his or her intention to retire; and (iii) the employee enters into a noncompetition agreement and a general release of all claims in a form that is reasonably satisfactory to the Company. As of December 31, 2018, 15 employees have met the Rule of 70, including the Company's Chief Executive Officer and President. A total of 271,771 unvested RSAs are held by such employees. Once the other two conditions of retirement eligibility are met, the shares held by these employees will be subject to accelerated vesting.

#### 13. Derivative Instruments and Hedging Activities

The Company is exposed to certain risks arising from both its business operations and economic conditions. The Company principally manages its exposures to a wide variety of business and operational risks through management of its core business activities. The Company manages economic risks, including interest rate, liquidity, and credit risk primarily by managing the amount, sources, and duration of its debt funding and the use of derivative financial instruments. Specifically, the Company enters into derivative financial instruments to manage exposures that arise from business activities that result in the receipt or payment of future known and uncertain cash amounts, the value of which are determined by interest rates. The Company's derivative financial instruments are used to manage differences in the amount, timing, and duration of the Company's known or expected cash receipts and its known or expected cash payments principally related to the Company's investments and borrowings.

#### Cash Flow Hedges of Interest Rate Risk

The Company's objectives in using interest rate derivatives are to add stability to interest expense and to manage its exposure to interest rate movements. To accomplish this objective, the Company primarily uses interest rate swaps and forward starting swaps as part of its interest rate risk management strategy. Interest rate swaps designated as cash flow hedges involve the receipt of variable-rate amounts from a counterparty in exchange for the Company making fixed-rate payments over the life of the agreements without exchange of the underlying notional amount. Forward starting swaps are used to protect the Company against adverse fluctuations in interest rates by reducing its exposure to variability in cash flows relating to interest payments on a forecasted issuance of debt. The effective portion of changes in the fair value of derivatives designated and that qualify as cash flow hedges is recorded in other comprehensive income (outside of earnings) and subsequently reclassified into earnings in the period that the hedged forecasted transaction affects earnings. The ineffective portion of changes in the fair value of the derivative is recognized directly in earnings. Ineffectiveness resulting from the derivative instruments was immaterial for the years

ended December 31, 2018, 2017 and 2016.

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The following table summarizes the Company's outstanding interest rate swap contracts and forward starting swap contracts which are included in other assets and other liabilities on the accompanying consolidated balance sheets as of December 31, 2018:

Hedged Debt Instrument	Effective Date	Maturity Date	Pay Fixed Rate	Receive Floating Rate Index	Notional Amount	Fair Value
Cullen Oaks mortgage loan	Feb 18, 2014	Feb 15, 2021	2.2750%	LIBOR - 1 month	\$13,158	\$50
Cullen Oaks mortgage loan	Feb 18, 2014	Feb 15, 2021	2.2750%	LIBOR - 1 month	13,294	51
Park Point mortgage loan (1)	Feb 1, 2019	Jan 16, 2024	2.7475%	LIBOR - 1 month	70,000	(1,038)
Unsecured corporate debt (2)	Sep 30, 2019	Sep 30, 2029	2.8020%	LIBOR - 3 month	100,000	(634)
Unsecured corporate debt (2)	Sep 30, 2019	Sep 30, 2029	2.8025%	LIBOR - 3 month	50,000	(316)
Unsecured corporate debt (2)	Sep 30, 2019	Sep 30, 2029	2.7990%	LIBOR - 3 month	50,000	(299 )
				Total	\$296,452	\$(2,186)

In October 2018, the remaining previous interest rate swaps on the Park Point mortgage loan expired and the

The table below presents the fair value of the Company's derivative financial instruments as well as their classification on the consolidated balance sheets as of December 31, 2018 and 2017:

	Asset Derivatives				Liability Derivatives		
		Fair '	Valı	ie as of		Fair Va	lue as of
Description	Balance Sheet Location	Dece 31, 2018	mbe De 31	er ecember , 2017	Balance Sheet Location	December 31, 2018	ber December 31, 2017
Interest rate swap contracts	Other assets	\$101	\$	87	Other liabilities	\$	\$ 191
Forward starting swap contracts	Other assets				Other liabilities	2,287	_
Total derivatives designated as hedging instruments		\$101	\$	87		\$2,287	\$ 191

#### 14. Fair Value Disclosures

#### Financial Instruments Carried at Fair Value

The Company follows the authoritative guidance for financial assets and liabilities, which establishes a framework for measuring fair value and requires enhanced disclosures about fair value measurements. The authoritative guidance requires disclosure about how fair value is determined for assets and liabilities and establishes a hierarchy by which these assets and liabilities must be categorized, based on significance of inputs.

In general, fair values determined by Level 1 inputs utilize quoted prices (unadjusted) in active markets for identical assets or liabilities the Company has the ability to access. Fair values determined by Level 2 inputs utilize inputs other than quoted prices included in Level 1 that are observable for the asset or liability, either directly or indirectly. Level 2 inputs include quoted prices for similar assets and liabilities in active markets and inputs other than quoted prices observable for the asset or liability, such as interest rates and yield curves observable at commonly

<sup>(1)</sup> remaining immaterial balance in accumulated other comprehensive income was reclassified into earnings. A new forward starting swap was entered into in December 2018.

<sup>(2)</sup> Represents forward starting swaps to hedge forecasted issuances of unsecured debt.

quoted intervals. Level 3 inputs are unobservable inputs for the asset or liability, and include situations where there is little, if any, market activity for the asset or liability.

In instances in which the inputs used to measure fair value may fall into different levels of the fair value hierarchy, the level in the fair value hierarchy within which the fair value measurement in its entirety has been determined is based on the lowest level input significant to the fair value measurement in its entirety. The Company's assessment of the significance of a particular input to the fair value measurement in its entirety requires judgment and considers factors specific to the asset or liability.

The following table presents information about the Company's financial instruments measured at fair value on a recurring basis as of December 31, 2018 and 2017, and indicates the fair value hierarchy of the valuation techniques utilized by the Company to determine such fair value.

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	December 3 Quoted Prices in	<sup>at</sup> Significant Unobservah		December 3 Quoted Prices in Active Markets Other for Observabl Inputs Assets (Level 2) and Liabilities (Level 1)	<sup>it</sup> Significant Unobservat	ole Total
Assets: Derivative financial instruments Liabilities:	\$ <del>-\$</del> 101	\$—	\$101	\$ <del>-\$</del> 87	\$ —	\$87
Derivative financial instruments Mezzanine:	\$ <del>-\$</del> 2,287	\$ <i>-</i>	\$2,287	\$ <del>-\$</del> 191	\$ —	\$191
Redeemable noncontrolling interests (Company)/Redeemable limited partners (Operating Partnership)	\$-\$27,828	\$ 156,618	\$184,446	5 \$-\$44,503	\$ 87,666	\$132,169

The OP Unit component of redeemable noncontrolling interests has a redemption feature and is marked to its redemption value when the redemption value exceeds the original issue price. The redemption value is based on the fair value of the Company's common stock at the redemption date and therefore, is calculated based on the fair value of the Company's common stock at the balance sheet date. Since the valuation is based on observable inputs such as quoted prices for similar instruments in active markets, these instruments are classified in Level 2 of the fair value hierarchy.

As discussed in Note 9, the redemption value of the redeemable noncontrolling interest increased by \$68.7 million during the year ended December 31, 2018. The redemption value is based on the fair value of the underlying properties held by the joint ventures. This analysis incorporates information obtained from a number of sources, including the Company's analysis of comparable properties in the Company's portfolio, estimations of net operating results of the properties, capitalization rates, discount rates, and other market data. The Company has determined these estimates are primarily based upon unobservable inputs and therefore are considered to be Level 3 inputs within the fair value hierarchy. Refer to Note 9 for the activity related to the noncontrolling interest during the year ended December 31, 2018 and 2017. The Company had no transfers between Levels 1, 2 or 3 during the periods presented.

#### Financial Instruments Not Carried at Fair Value

Cash and Cash Equivalents, Restricted Cash, Student Contracts Receivable, Other Assets, Accounts Payable and Accrued Expenses and Other Liabilities: The Company estimates that the carrying amount approximates fair value, due to the short maturity of these instruments.

Loans Receivable: The fair value of loans receivable is based on a discounted cash flow analysis consisting of scheduled cash flows and discount rate estimates to approximate those that a willing buyer and seller might use. These financial instruments utilize Level 3 inputs.

Mortgage Loans Payable: The fair value of mortgage loans payable is based on the present value of the cash flows at current market interest rates through maturity. The Company has concluded the fair value of these financial instruments utilize Level 2 inputs as the majority of the significant inputs used to value these instruments fall within Level 2 of the fair value hierarchy. The Company estimates that the carrying value of variable rate mortgages approximates fair value due to the variable interest rate features of these instruments. Fixed rate mortgage fair values are included in the table below.

Bonds Payable: The fair value of bonds payable is based on quoted prices in markets that are not active due to the unique characteristics of these financial instruments; as such, the Company has concluded the inputs used to measure fair value fall within Level 2 of the fair value hierarchy.

Unsecured Notes: In calculating the fair value of unsecured notes, interest rate and spread assumptions reflect current creditworthiness and market conditions available for the issuance of unsecured notes with similar terms and remaining maturities. These financial instruments utilize Level 2 inputs.

Construction Loans Payable, Unsecured Revolving Credit Facility, and Unsecured Term Loans: The fair value of these instruments approximates their carrying values due to the variable interest rate feature of these instruments.

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The table below contains the estimated fair value and related carrying amounts for the Company's financial instruments as of December 31, 2018 and 2017:

December 31, 2018		December 31, 2017				
Estimated	Carrying	Estimated	Carrying			
Fair Value	Amount	Fair Value	Amount			

Assets:

Loans receivable \$50,993 \$54,611 \$54,140 \$57,948

Liabilities:

Unsecured notes \$1,566,900 \$1,588,446<sup>(1)</sup> \$1,620,839 \$1,585,855<sup>(1)</sup>

Mortgage loans payable \$668,911 \$693,384 <sup>(2)</sup> \$571,676 \$582,927 <sup>(2)</sup>

Bonds payable \$28,805 \$26,741 <sup>(3)</sup> \$32,552 \$30,201 <sup>(3)</sup>

- (1) Includes net unamortized OID and net unamortized deferred financing costs (see Note 10).

  Includes net unamortized debt premiums and discounts and net unamortized deferred financing costs (see Note 10).
- (2) Does not include two variable rate mortgage loans with a combined principal balance of \$111.4 million as of December 31, 2018.
- (3) Includes net unamortized deferred financing costs (see Note 10).

#### 15. Lease Commitments

As discussed in Note 2, the Company as lessee has entered into lease agreements with university systems and other third parties for the purpose of financing, constructing and operating student housing properties. Under the terms of the ground and facility leases, the lessor may receive annual minimum rent, variable rent based upon the operating performance of the property, or a combination thereof. The Company records rent under the straight-line method over the term of the lease and any difference between the straight-line rent amount and amount payable under the lease terms is recorded as prepaid or deferred rent. Straight-line rent is capitalized during the construction period and expensed upon the commencement of operations.

## Owned On-Campus Properties

Under its ACE program, the Company has entered into ground/facility lease agreements to finance, construct, and manage 34 student housing properties (see Note 2 for details). As of December 31, 2018 and 2017, net prepaid ground rent totaled approximately \$6.9 million and \$8.4 million, respectively, and is included in other assets on the accompanying consolidated balance sheets. Under these ground/facility leases, the Company recognized rent expense of approximately \$8.9 million, \$7.4 million and \$6.2 million for the years ended December 31, 2018, 2017 and 2016, respectively, and capitalized rent of approximately \$2.3 million, \$2.0 million and \$0.7 million for the years ended December 31, 2018, 2017 and 2016, respectively. Rent expense is included in ground/facility leases expense in the accompanying consolidated statements of comprehensive income.

#### **On-Campus Participating Properties**

The Company is a party to five ground/facility lease agreements with three university systems for the purpose of developing, constructing, and operating five student housing facilities on university campuses. Under the terms of the agreements, the lessor receives 50% of defined net cash flows on an annual basis through the term of the lease (see Note 2 and Note 8 for details). Under these leases, the Company recognized rent expense of approximately \$2.9

million, \$2.8 million and \$3.0 million for the years ended December 31, 2018, 2017 and 2016, respectively. Rent expense is included in ground/facility leases expense in the accompanying consolidated statements of comprehensive income.

#### Other Leases

The Company has entered into ground lease agreements with third parties for the purpose of constructing and operating certain of its owned off-campus student housing properties. As of December 31, 2018 and 2017, net deferred ground rent totaled approximately \$4.2 million and \$3.6 million, respectively, and is included in other liabilities on the accompanying consolidated balance sheets. Under these ground leases, the Company recognized rent expense of approximately \$3.0 million, \$2.4 million and \$2.2 million for the years ended December 31, 2018, 2017 and 2016, respectively. Rent expense is included in owned properties operating expenses in the accompanying consolidated statements of comprehensive income.

In addition, the Company has entered into a lease for corporate office space beginning January 2011, and expiring December 2020, as well as a lease for expansion space for its corporate office beginning December 2016 and expiring March 2024. The terms of

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the leases provide for a period of free rent, scheduled rental rate increases, and common area maintenance charges upon expiration of the free rent period. The Company also has various operating leases for furniture, office and technology equipment, which expire through 2023.

There were no capital lease obligations outstanding as of December 31, 2018. Future minimum commitments over the life of all leases, which exclude variable rent payments, are as follows:

	Operating
2019	\$9,463
2020	12,092
2021	16,653
2022	18,999
2023	18,903
Thereafter	1,042,842
Total minimum lease payments	\$1,118,952

### 16. Commitments and Contingencies

#### Commitments

Construction Contracts: As of December 31, 2018, excluding two properties under construction and subject to presale arrangements which are being funded by construction loans, the Company estimates additional costs to complete five owned development projects under construction to be approximately \$479.7 million.

Joint Ventures: As discussed in Note 5, as part of the Core Transaction, the Company entered into two joint ventures during the third quarter of 2017. As part of this transaction, the Company is obligated to increase its investment in the joint ventures over a two year period. As of December 31, 2018, the remaining funding commitment was approximately \$154.0 million.

Presale Development Projects: The Company has entered into two presale agreements to purchase properties which will be completed in Fall 2019. Total estimated development costs of approximately \$107.3 million include the purchase price and elected upgrades, of which \$89.6 million remains to be funded as of December 31, 2018. The Company is obligated to purchase the properties as long as the developer meets certain construction completion deadlines and other closing conditions. As a part of the presale agreements, the Company has the option to elect not to purchase the asset, which would result in the Company paying a significant penalty if the developer is not in default under the terms of the presale agreement. The Company is responsible for leasing, management, and initial operations of the project while the third-party developer retains development risk during the construction period. See Note 5 for further discussion.

The Company expects to fund the commitments mentioned above through a combination of proceeds from cash flows generated from operations, anticipated property dispositions, joint venture activity, and a combination of debt and equity transactions, which may include net proceeds from the ATM Equity Program discussed in Note 11, borrowings under the Company's existing unsecured credit facilities, and accessing the unsecured bond market.

Development-related Guarantees: For certain of its third-party development projects, the Company commonly provides alternate housing and project cost guarantees, subject to force majeure. These guarantees are typically limited, on an aggregate basis, to the amount of the projects' related development fees or a contractually agreed-upon

maximum exposure amount. Alternate housing guarantees generally require the Company to provide substitute living quarters and transportation for students to and from the university if the project is not complete by an agreed-upon completion date. These guarantees typically expire at the later of five days after completion of the project or once the Company has moved all students from the substitute living quarters into the project.

Under project cost guarantees, the Company is responsible for the construction cost of a project in excess of an approved budget. The budget consists primarily of costs included in the general contractors' guaranteed maximum price contract ("GMP"). In most cases, the GMP obligates the general contractor, subject to force majeure and approved change orders, to provide completion date guarantees and to cover cost overruns and liquidated damages. In addition, the GMP is in certain cases secured with payment and performance bonds. Project cost guarantees expire upon completion of certain developer obligations, which are normally satisfied within one year after completion of the project. The Company's estimated maximum exposure amount under the above guarantees

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is approximately \$14.0 million as of December 31, 2018. As of December 31, 2018, management did not anticipate any material deviations from schedule or budget related to third-party development projects currently in progress.

In the normal course of business, the Company enters into various development-related purchase commitments with parties that provide development-related goods and services. In the event that the Company was to terminate development services prior to the completion of projects under construction, the Company could potentially be committed to satisfy outstanding purchase orders with such parties.

As a part of the development agreement with Walt Disney® World Resort, the Company has guaranteed the completion of construction of approximately \$614.6 million to be delivered in phases from 2020 to 2023. In addition, the Company is subject to a development guarantee in the event that the substantial completion of a project phase is delayed beyond its respective targeted delivery date, except in circumstances resulting in unavoidable delays. The agreement dictates that the Company shall pay damages of \$20 per bed for each day of delay for any Disney College Internship Program participant who was either scheduled to live in the delayed phase as well as any participant who was not able to participate in the program due to the lack of available housing and would have otherwise been housed in the delayed phase. Under the agreement, the maximum exposure related to the Disney project assuming all beds are not delivered on their respective delivery date is approximately \$0.2 million per day.

Conveyance to University: In August 2013, the Company entered into an agreement to convey fee interest in a parcel of land, on which one of the Company's student housing properties resides (University Crossings), to Drexel University (the "University"). Concurrent with the land conveyance, the Company as lessee entered into a ground lease agreement with the University as lessor for an initial term of 40 years, with three 10-year extensions, at the Company's option. The Company also agreed to convey the building and improvements to the University at an undetermined date in the future and to pay real estate transfer taxes not to exceed \$2.4 million. The Company paid approximately \$0.6 million in real estate transfer taxes upon the conveyance of land to the University, leaving approximately \$1.8 million to be paid by the Company upon the transfer of the building and improvements.

Other Guarantee: In 2017, as part of the purchase of an undeveloped land parcel, the Company entered into an agreement to construct a commercial retail space within a project under development that will be conveyed back to the seller upon construction completion. If the construction of the retail space is not completed in accordance with the agreement, the Company is required to pay liquidated damages of \$2.1 million. As of December 31, 2018, management anticipates completing construction of the retail space in accordance with the agreement.

#### Contingencies

Litigation: The Company is subject to various claims, lawsuits and legal proceedings, as well as other matters that have not been fully resolved and that have arisen in the ordinary course of business. While it is not possible to ascertain the ultimate outcome of such matters, management believes that the aggregate amount of such liabilities, if any, in excess of amounts provided or covered by insurance, will not have a material adverse effect on the consolidated financial position or results of operations of the Company. However, the outcome of claims, lawsuits and legal proceedings brought against the Company is subject to significant uncertainty. Therefore, although management considers the likelihood of such an outcome to be remote, the ultimate results of these matters cannot be predicted with certainty.

Letters of Intent: In the ordinary course of the Company's business, the Company enters into letters of intent indicating a willingness to negotiate for acquisitions, dispositions or joint ventures. Such letters of intent are non-binding (except with regard to exclusivity and confidentiality), and neither party to the letter of intent is obligated

to pursue negotiations unless and until a definitive contract is entered into by the parties. Even if definitive contracts are entered into, the letters of intent relating to the acquisition and disposition of real property and resulting contracts generally contemplate that such contracts will provide the acquirer with time to evaluate the property and conduct due diligence, during which periods the acquirer will have the ability to terminate the contracts without penalty or forfeiture of any material deposit or earnest money. There can be no assurance that definitive contracts will be entered into with respect to any matter covered by letters of intent or that the Company will consummate any transaction contemplated by any definitive contract. Furthermore, due diligence periods for real property are frequently extended as needed. Once the due diligence period expires, the Company is then at risk under a real property acquisition contract, but only to the extent of any non-refundable earnest money deposits associated with the contract and subject to normal closing conditions being met.

Environmental Matters: The Company is not aware of any environmental liability with respect to the properties that would have a material adverse effect on the Company's business, assets or results of operations. However, there can be no assurance that such a material environmental liability does not exist. The existence of any such material environmental liability could have an adverse effect on the Company's results of operations and cash flows.

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#### 17. Segments

The Company defines business segments by their distinct customer base and service provided. The Company has identified four reportable segments: Owned Properties, On-Campus Participating Properties, Development Services, and Property Management Services. Management evaluates each segment's performance based on operating income before depreciation, amortization and noncontrolling interests.

During the year ended December 31, 2017, the Company revised the measure of profit or loss for each segment to include the allocation of costs related to corporate management and oversight and to exclude intercompany management fee revenue. This was due to a presentation change in the information used by the Company's chief operating decision makers to assess segment and company-wide performance and allocate resources, which was driven by the reorganization of duties within the Company's executive management team. Prior period amounts have been reclassified to conform to the current period presentation.

	Year Ended December 31, 2018 2017 2016		
Owned Properties			
Rental revenues and other income	\$829,119	\$741,90	9 \$738,598
Interest income	1,436	1,545	1,170
Total revenues from external customers	830,555	743,454	739,768
Operating expenses before depreciation, amortization, and ground/facility lease expense	(373,521	) (332,429	9 ) (337,296 )
Ground/facility lease expense	(8,927	) (7,372	) (6,158
Interest expense, net (1)	(14,742	) (3,659	) (18,552 )
Operating income before depreciation and amortization	\$433,365	\$399,99	4 \$377,762
Depreciation and amortization	\$253,843	\$223,93	9 \$200,934
Capital expenditures	\$546,147	\$617,55	2 \$485,726
Total segment assets at December 31,	\$6,841,222	2 \$6,691,7	758 \$5,672,360
On-Campus Participating Properties			
Rental revenues and other income	\$34,596	\$33,945	\$33,433
Interest income	133	65	10
Total revenues from external customers	34,729	34,010	33,443
Operating expenses before depreciation, amortization, and ground/facility lease expense	(14,602	) (14,384	) (13,447 )
Ground/facility lease expense	(2,928	) (2,841	) (3,009 )
Interest expense, net (1)	(5,098	) (5,264	) (5,539
Operating income before depreciation and amortization	\$12,101	\$11,521	•
Depreciation and amortization	\$7,820	\$7,536	\$7,343
Capital expenditures	\$3,654	\$3,533	\$2,944
Total segment assets at December 31,	\$93,917	\$100,03	1 \$103,256
Development Services			
Development and construction management fees	\$7,281	\$10,761	•
Operating expenses	(8,031	) (7,618	) (7,530

Operating (loss) income before depreciation and amortization Total segment assets at December 31,	\$(750 ) \$3,143 \$(2,924 ) \$10,087 \$6,726 \$2,601
Property Management Services	***
Property management fees from external customers	\$9,814 \$9,832 \$9,724
Operating expenses	(7,428 ) (7,607 ) (7,003 )
Operating income before depreciation and amortization	\$2,386 \$2,225 \$2,721
Total segment assets at December 31,	\$6,426 \$7,576 \$7,997
Reconciliations	
Total segment revenues and other income	\$882,379 \$798,057 \$787,541
Unallocated interest income earned on investments and corporate cash	3,265 3,335 4,301
Total consolidated revenues, including interest income	\$885,644 \$801,392 \$791,842
	, , , , , , , , , , , , , , , , , , ,
Segment operating income before depreciation and amortization	\$447,102 \$416,883 \$389,007
Depreciation and amortization	(269,019 ) (239,574 ) (217,907 )
Net unallocated expenses relating to corporate interest and overhead	(110,660 ) (90,250 ) (72,788 )
Gain (loss) from disposition of real estate	42,314 (632 ) 21,197
Provision for real estate impairment	<b>—</b> (15,317 ) (4,895 )
Other operating and nonoperating income	3,949 — —
Gain (loss) from extinguishment of debt, net	7,867 — (12,841 )
Income tax provision	(2,429 ) (989 ) (1,150 )
Net income	\$119,124 \$70,121 \$100,623
Total segment assets	\$6,951,652 \$6,806,091 \$5,786,214
Unallocated corporate assets	87,194 91,279 79,699
Total assets at December 31,	\$7,038,846 \$6,897,370 \$5,865,913
(1) Net of capitalized interest and amortization of debt premiums.	

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#### 18. Quarterly Financial Information (Unaudited)

American Campus Communities, Inc.

The information presented below represents the quarterly consolidated financial results of the Company for the years ended December 31, 2018 and 2017.

	2018							
	1st Quarter	2 <sup>nd</sup> Quarter	r	3rd Quarte	er	4 <sup>th</sup> Quarter	Total	
Total revenues	\$220,409	\$ 201,059		\$213,469		\$245,873	\$880,810	)
Operating income	50,406	73,168	(1)	21,501		67,520	212,595	(1)
Net income (loss)	26,250	45,990		(2,737	)	49,621	119,124	
Net (income) loss attributable to noncontrolling interests	(323)	19		392		(2,117)	(2,029	)
Net income (loss) attributable to ACC, Inc. and Subsidiaries common stockholders	\$25,927	\$ 46,009		\$(2,345	)	\$47,504	\$117,095	5
Net income (loss) attributable to common stockholders per share - basic	\$0.19	\$ 0.33		\$(0.02	)	\$0.34	\$0.84	
Net income (loss) attributable to common stockholders per share - diluted	\$0.18	\$ 0.33		\$(0.02	)	\$0.34	\$0.84	(2)
	2017							
	1st Quarter	2 <sup>nd</sup> Quarter	r	3rd Quarte	er	4 <sup>th</sup> Quarter	Total	
Total revenues	\$192,938	\$179,008		\$196,938		\$227,563	\$796,447	7
Operating income	49,219	11,978	(1)	17,575		63,134	141,906	(1)
Net income (loss)	34,449	(2,653	)	(1,233	)	39,558	70,121	
Net income attributable to noncontrolling interests	(399)	(109	)	(79	)	(496)	(1,083	)
Net income (loss) attributable to ACC, Inc. and Subsidiaries common stockholders	\$34,050	\$ (2,762	)	\$(1,312	)	\$39,062	\$69,038	
Net income (loss) attributable to common stockholders per share - basic and diluted	\$0.25	\$(0.02	)	\$(0.01	)	\$0.28	\$0.50	

<sup>(1)</sup> The SEC issued the Disclosure Update and Simplification rule in 2018 to remove inconsistencies between US GAAP and SEC regulations. This rule is effective November 5, 2018 and eliminates Rule 3-15(a)(1) of Regulation S-X, which requires REITs to present separately all gains and losses on sales of properties outside of continuing operations on the Statement of Comprehensive Income. The adoption of this rule resulted in reclassifications of 2018 and 2017 gains and losses from disposition of real estate from non-operating income to operating income which are reflected in the tables above.

<sup>(2)</sup> Net income per share is computed independently for each of the periods presented. Therefore, the sum of quarterly net income per share amounts may not equal the total computed for the year.

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American Campus Communities Operating Partnership, L.P.

The information presented below represents the quarterly consolidated financial results of the Operating Partnership for the years ended December 31, 2018 and 2017.

	2018							
	1st Quarter	2 <sup>nd</sup> Quarter		3rd Quarte	er	4th Quarter	Total	
Total revenues	\$220,409	\$201,059		\$213,469		\$245,873	\$880,810	)
Operating income	50,406	73,168	(1)	21,501		67,520	212,595	(1)
Net income (loss)	26,250	45,990		(2,737	)	49,621	119,124	
Net (income) loss attributable to noncontrolling interests	(114)	366		413		(1,880 )	(1,215	)
Series A preferred unit distributions Net income (loss) available to common unitholders	(31 ) \$26,105	(31 ) \$46,325		(31 \$(2,355	-	(31 ) \$47,710	(124 \$117,785	)
Net income (loss) per unit attributable to common unitholders - basic	\$0.19	\$0.33		\$(0.02	)	\$0.34	\$0.85	(2)
Net income (loss) per unit attributable to common unitholders - diluted	\$0.18	\$0.33		\$(0.02	)	\$0.34	\$0.84	(2)
	2017							
	1st Quarter	2 <sup>nd</sup> Quarter		3rd Quarte	r	4th Quarter	Total	
Total revenues	\$192,938	\$179,008		\$196,938		\$227,563	\$796,447	7
Operating income	49,219	11,978	(1)	17,575		63,134	141,906	(1)
Net income (loss)	34,449	(2,653)		(1,233	)	39,558	70,121	
Net income attributable to noncontrolling interests	(105)	(97)		(57	)	(176)	(435	)
Series A preferred unit distributions	(31)	(31)		(31	)	(31)	(124	)
Net income (loss) available to common unitholders	\$34,313	\$(2,781)		\$(1,321	)	\$39,351	\$69,562	
Net income (loss) per unit attributable to common unitholders - basic and diluted	\$0.25	\$(0.02)		\$(0.01	)	\$0.28	\$0.50	

<sup>(1)</sup> The SEC issued the Disclosure Update and Simplification rule in 2018 to remove inconsistencies between US GAAP and SEC regulations. This rule is effective November 5, 2018 and eliminates Rule 3-15(a)(1) of Regulation S-X, which requires REITs to present separately all gains and losses on sales of properties outside of continuing operations on the Statement of Comprehensive Income. The adoption of this rule resulted in reclassifications of 2018 and 2017 gains and losses from disposition of real estate from non-operating income to operating income which are reflected in the table above.

<sup>(2)</sup> Net income per share is computed independently for each of the periods presented. Therefore, the sum of quarterly net income per share amounts may not equal the total computed for the year.

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#### 19. Subsequent Events

Conversion of Property to OCPP Structure: In January 2019, one property at Prairie View A&M University was converted to the OCCP structure. The entities that own OCPPs are determined to be VIEs. As the Company retained control of the property after the transaction, it was deemed the primary beneficiary. As such, the Company's contribution of the property to the OCPP was recorded at net book value, and the property continues to be included in the Company's consolidated financial statements contained herein. Refer to Note 8 for additional details regarding the OCPP structure.

Distributions: On January 22, 2019, the Company's Board of Directors declared a distribution per share of \$0.46 which was paid on February 15, 2019 to all common stockholders of record as of February 1, 2019. At the same time, the Operating Partnership paid an equivalent amount per unit to holders of Common Units, as well as the quarterly cumulative preferential distribution to holders of Series A Preferred Units (see Note 9).

Change in Debt Agreement: One \$70 million variable rate mortgage loan was swapped to a fixed rate in January 2019, at which time the maturity was extended to January 2024.

Material Definitive Agreement: In February 2019, the Company entered into a First Amendment to the Fifth Amended and Restated Credit Agreement (the "Amendment"). Pursuant to the Amendment, the Company increased the size of its senior unsecured revolving credit facility by \$300 million to \$1 billion, which may be expanded by up to an additional \$200 million upon the satisfaction of certain conditions.

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## 20. Schedule of Real Estate and Accumulated Depreciation

			Initial C	Cost		Total C	Costs				
	Units	Beds		Buildings and Improvem and	Capitalize exitabsequento Acquisition / Initial Developm	d nt Land on	Buildings and Improvem and Furniture, Fixtures and Equipmen	Total (2)	Accumula Depreciat		m <b>Vear</b> ces Built <sup>(4)</sup>
Owned Properties (5)											
The Callaway House	173	538	\$5,081	\$ 20,499	\$ 7,688	\$5,002	\$ 28,266	\$33,268	\$ 12,877	\$	<b>—</b> 1999
The Village at Science Drive	192	732	4,673	19,021	7,077	4,673	26,098	30,771	9,991	_	2000
University Village at Boulder Creek	82	309	1,035	16,393	756	1,035	17,149	18,184	7,158		2002
University Village - Fresno	105	406	929	15,168	200	929	15,368	16,297	5,685		2004
University Village - Temple	220	749	_	41,119	1,381	_	42,500	42,500	15,475	_	2004
College Club Townhomes	136	544	1,967	16,049	830	1,967	16,879	18,846	6,262	_	2002
University Club Apartments	94	376	1,416	11,848	978	1,416	12,826	14,242	4,719	_	1999
City Parc at Fry Street	136	418	1,902	17,678	3,987	1,902	21,665	23,567	6,957	_	2004
Entrada Real University	98	363	1,475	15,859	2,117	1,475	17,976	19,451	6,374	_	2000
Village at Sweethome University	269	828	2,473	34,448	470	2,473	34,918	37,391	12,085		2005
Village - Tallahassee	217	716	4,322	26,225	3,797	4,322	30,022	34,344	10,313		1991
Royal Village Gainesville	118	448	2,386	15,153	5,059	2,363	20,235	22,598	5,998	_	1996
Royal Lexington	94	364	2,848	12,783	4,166	2,848	16,949	19,797	5,748	_	1994
Raiders Pass	264	828	3,877	32,445	3,976	3,877	36,421	40,298	12,002	_	2001
Aggie Station	156	450	1,634	18,821	2,973	1,634	21,794	23,428	7,032		2003
The Outpost - San Antonio	276	828	3,262	36,252	9,591	3,262	45,843	49,105	13,237	_	2005
Callaway Villas	236 248	704 752	3,903 2,763	31,953 22,480	177 4,240	3,903 2,763	32,130 26,720	36,033 29,483	9,934 8,230	_	2006 1999

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The Village on Sixth Avenue												
Newtown Crossing Olde Towne	356	942	7,013	53,597	(1,046	)	7,013	52,551	59,564	15,921	_	2005
University Square	224	550	2,277	24,614	(688	)	2,277	23,926	26,203	7,298	_	2005
Peninsular Place	183	478	2,306	16,559	(186	)	2,306	16,373	18,679	5,017	_	2005
University Centre	234	838	_	77,378	1,160		_	78,538	78,538	23,524		2007
The Summit & Jacob Heights	258	930	2,318	36,464	2,305		2,318	38,769	41,087	11,149	_	2004
GrandMarc Seven Corners	186	440	4,491	28,807	1,601		4,491	30,408	34,899	8,743	_	2000
Aztec Corner	180	606	17,460	32,209	1,927		17,460	34,136	51,596	10,054		2001
The Tower at Third	188	375	1,145	19,128	12,071		1,267	31,077	32,344	9,928		1973
Willowtree	472	0.5.1	0.007	21 000	4.005		0.006	25.006	25 (02	0.601		1070
Apartments and Tower	473	851	9,807	21,880	4,005		9,806	25,886	35,692	8,621		1970
University Pointe	204	682	989	27,576	4,267		989	31,843	32,832	9,653	_	2004
University Trails		684	1,183	25,173	3,566		1,183	28,739	29,922	9,120	_	2003
Campus Trails	156	480	1,358	11,291	4,874		1,358	16,165	17,523	5,171	_	1991
University Crossings (ACE)	260	1,016	_	50,668	41,583		_	92,251	92,251	26,933	_	2003
Vista del Sol (ACE)	613	1,866		135,939	5,434			141,373	141,373	41,553		2008
Villas at Chestnut Ridge	196	552	2,756	33,510	1,800		2,756	35,310	38,066	10,841	_	2008
Barrett Honors College (ACE)	604	1,721	_	131,302	21,760		_	153,062	153,062	43,927	_	2009
F-49												

			Initial C	Cost Buildings and Improveme	Capitalize		osts Buildings and Improvement	ents			
	Units	Beds	Land	and Furniture, Fixtures and	/ Initial Developm		and Furniture, Fixtures and Favirment	Total (2)	Accumul Deprecia		Built (4)
Sanctuary Lofts	201	487	\$2,960	Equipment \$ 18,180	\$ 3,934	\$2,959	Equipment \$ 22,115	\$25,074	\$ 7.065	\$	<del>2</del> 006
Blanton Common (6)	276	860	3,788	16,759	269	3,788	17,028	20,816	7,762		802005
The Edge - Charlotte	180	720	3,076	23,395	9,176	3,076	32,571	35,647	9,698		1999
University Walk Uptown	120 180	480 528	2,016 3,031	14,599 21,685	3,351 2,527	2,016 3,031	17,950 24,212	19,966 27,243	5,369 6,276	_	2002 2004
2nd Avenue Centre	274	868	4,434	27,236	4,138	4,434	31,374	35,808	9,279		2008
Villas at Babcock	204	792	4,642	30,901	208	4,642	31,109	35,751	10,696	_	2011
Lobo Village (ACE)	216	864	_	42,490	868	_	43,358	43,358	10,380	_	2011
Villas on Sycamore	170	680	3,000	24,640	347	3,000	24,987	27,987	9,101	_	2011
University Village Northwest at	26	144		4.220	115		4 2 42	4 2 4 2	1 212		2011
Prairie View (ACE)	36	144		4,228	115		4,343	4,343	1,312		2011
26 West	367	1,026	21,396	63,994	7,235	21,396	71,229	92,625	16,344	66,9	382008
The Varsity	258	901	-	108,529	2,647		111,176	122,781	•		2011
Avalon Heights	210	754	4,968	24,345	14,876	4,968	39,221	44,189	8,672	_	2002
University Commons	164	480	12,559	19,010	3,029	12,559	22,039	34,598	5,019		2003
Casas del Rio (ACE)	283	1,028	_	40,639	1,697	_	42,336	42,336	15,157	_	2012
The Suites (ACE) Hilltop	439	878	_	45,296	703	_	45,999	45,999	11,561	_	2013
Townhomes (ACE)	144	576	_	31,507	526	_	32,033	32,033	9,571	_	2012
U Club on Frey	216	864	8,703	36,873	1,079	8,703	37,952	46,655	9,635		2013
Campus Edge on UTA Boulevard	128	488	2,661	21,233	962	2,663	22,193	24,856	6,597		2012
U Club Townhomes on Marion Pugh	160	640	6,722	26,546	1,753	6,722	28,299	35,021	8,648	_	2012
Villas on Rensch	153 163	610 612	10,231 5,262	33,852 29,374	1,239 1,212	10,231 5,262	35,091 30,586	45,322 35,848	9,601 9,213	_	2012 2012

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The Village at											
Overton Park											
Casa de Oro	109	365		12,362	242		12,604	12,604	4,074		2012
(ACE)	109	303		12,302	242		12,004	12,004	4,074		2012
The Villas at Vista	104	400		20,421	444		20,865	20,865	6,837	_	2012
del Sol (ACE)	104			•	<del></del>		20,003	20,003	0,037		
The Block	669	1,555	22,270	141,430	12,932	22,458	154,174	176,632	27,432	94,11	72008
University Pointe											
at College Station	282	978		84,657	2,335		86,992	86,992	26,616		2012
(ACE)											
309 Green	110	416	5,351	49,987	4,057	5,351	54,044	59,395	10,304	29,59	52008
The Retreat	187	780	5,265	46,236	3,524	5,265	49,760	55,025	9,755		2012
Lofts54	43	172	430	14,741	4,298	430	19,039	19,469	3,630		2008
Campustown	264	746	2,382	40,190	4,144	2,382	44,334	46,716	10,134	_	1982
Rentals	204	7-10	2,362	70,170	7,177	2,362	77,337	40,710	10,134		1702
Chauncey Square	158	386	2,522	40,013	1,874	2,522	41,887	44,409	8,268		2011
Texan & Vintage	124	311	5,937	11,906	15,616	5,937	27,522	33,459	5,187	18,79	62008
The Castilian	371	623	3,663	59,772	33,630	3,663	93,402	97,065	19,652	46,05	21967
Bishops Square	134	315	1,206	17,878	1,855	1,206	19,733	20,939	4,426	10,89	32002
Union	54	120	169	6,348	1,025	169	7,373	7,542	1,657	3,402	2006
922 Place	132	468	3,363	34,947	3,320	3,363	38,267	41,630	8,370		2009
Campustown	452	1,217	1,818	77,894	6,789	1,818	84,683	86,501	15,887		1997
F-50											

			Initial C	Cost		Total C	Costs				
				Buildings	Costs		Buildings				
				and	Capitalize	d	and				
				Improvem	e <b>Sits</b> bsequer		Improvem	ents			
				and	to		and		Accumul	a <b>Fend</b> cu	ım <b>Vızar</b> ces
	Units	Beds	Land		Acquisitio	Land	Furniture,	Total (2)	Deprecia		Built (4)
				Fixtures	/ Initial		Fixtures		z oproviu		2 4111
				and	Developm	ent	and				
				Equipmen		.0110	Equipmen	t			
River Mill	243	461	\$1 741	\$ 22,806	\$ 3,908	\$1 741	\$ 26,714	\$28,455	\$ 5 688	\$	<del>-1</del> 972
Landmark	173	606	3,002	118,168	1,352	3,002	119,520	122,522		<del></del>	2012
The Province -						•	•				
Greensboro	219	696	2,226	48,567	1,408	2,226	49,975	52,201	10,090	27,04	462011
RAMZ											
Apartments on	88	172	785	12,303	650	785	12,953	13,738	2,537		2004
Broad	00	1/2	703	12,303	030	703	12,755	13,730	2,331		2004
The Lofts at											
Capital Garage	36	144	313	3,581	611	313	4,192	4,505	1,009		2000
25Twenty	249	562	2,226	33,429	1,276	2,226	34,705	36,931	7,937	25.2	222011
The Province -	∠ <del>+</del> ⊅	302	2,220	33,429	1,270	2,220	34,703	30,931	1,931	25,2	222011
Louisville	366	858	4,392	63,068	1,644	4,392	64,712	69,104	13,454	35,10	582009
The Province -											
Rochester	336	816	3,798	70,955	2,639	3,798	73,594	77,392	14,998	33,03	362010
5 Twenty Four &											
5 Twenty Four &	376	1,060		60,448	7,205	5,214	62,439	67,653	13,141		2010
Angliana	370	1,000		00,446	7,203	3,214	02,439	07,033	13,141	_	2010
The Province -											
Tampa	287	947		52,943	3,956	_	56,899	56,899	11,435	31,34	442009
U Pointe											
Kennesaw	216	795	1,482	61,654	5,670	1,482	67,324	68,806	14,673	_	2012
The Cottages of											
Durham	141	619	3,955	41,421	2,410	3,955	43,831	47,786	10,764	_	2012
University Edge	201	608	4,500	26,385	1,407	4,500	27,792	32,292	5,340		2012
The Lodges of			•		•	•	•				
East Lansing	364	1,049	6,472	89,231	2,383	6,472	91,614	98,086	17,454	28,54	452012
7th Street Station	82	309	9,792	16,472	565	9,792	17,037	26,829	3,536		2012
The Callaway	210	750								00.7	
House Austin	219	753		61,550	908		62,458	62,458	13,578	80,72	262013
Manzanita Hall	0.41	016		40.701	1 010		50.004	<b>50.004</b>	11.710		2012
(ACE)	241	816	_	48,781	1,313	_	50,094	50,094	11,718		2013
University View	0.6	226		14.602	222		14.005	14005	2.401		2012
(ACE)	96	336		14,683	222		14,905	14,905	3,481	_	2013
U Club											
Townhomes at	112	448	7,775	21,483	912	7,775	22,395	30,170	5,129		2013
Overton Park		-	,	,		,	,	,	, -		-
601 Copeland	81	283	1,457	26,699	403	1,457	27,102	28,559	5,275	_	2013
. F			,	,		,	,	,	,		-

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The Townhomes at Newtown Crossing	152	608	7,745	32,074	558	7,745	32,632	40,377	6,441	_	2013
Chestnut Square (ACE)	220	861	_	98,369	2,726	_	101,095	101,095	20,575	_	2013
Park Point	300	924	7,827	73,495	4,982	7,827	78,477	86,304	15,015	70,000	02008
U Centre at Fry Street	194	614	2,902	47,700	2,094	2,902	49,794	52,696	8,343		2012
Cardinal Towne	255	545	6,547	53,809	3,164	6,547	56,973	63,520	9,363		2010
Merwick Stanworth (ACE)	325	593	_	79,598	(362)	_	79,236	79,236	8,365	_	2014
Plaza on University	364	1,313	23,987	85,584	3,845	23,987	89,429	113,416	15,582		2014
U Centre at Northgate (ACE)	196	784		35,663	371		36,034	36,034	6,563		2014
University Walk	177	526	4,341	29,073	790	4,341	29,863	34,204	4,114		2014
U Club on Woodward	236	944	16,350	46,982	618	16,349	47,601	63,950	8,831		2014
Park Point	66	226		25,725	3,451		29,176	29,176	3,577	10,82	42010
1200 West Marshall	136	406	4,397	33,908	1,727	4,397	35,635	40,032	4,746	_	2013
8 1/2 Canal Street	160	540	2,797	45,394	1,670	2,797	47,064	49,861	5,646		2011
Vistas San Marcos	255	600	586	45,761	5,275	586	51,036	51,622	8,323	_	2013
Crest at Pearl	141	343	4,395	36,268	1,858	4,491	38,030	42,521	4,668	23,37	22014
U Club Binghamton	186	710	3,584	48,559	2,745	3,584	51,304	54,888	5,687	_	2005
Stadium Centre	447	970	9,249	100,854	4,259	9,249	105,113	114,362	11,397	64,70	82014
F-51											

			Initial (	Cost Buildings and	Costs Capital	liz	Total C	osts Buildings and				
				Improvement and	-	Įuε	ent	Improvement and		Accumul	a <b>l<del>e</del>ni</b> ci	um <b>Væm</b> ces
	Units	Beds	Land	Furniture, Fixtures and		iti I		Furniture, Fixtures and	Total (2)	Deprecia		Built (4)
				Equipment	(1)	_		Equipment	į			
160 Ross	182	642	\$2,962	\$ 38,478	\$ 565		\$2,962	\$ 39,043	\$42,005	\$ 5,340	\$	<del>-2</del> 015
The Summit at												
University City (ACE)	351	1,315		154,770	1,444			156,214	156,214	16,956		2015
2125 Franklin	192	734	8,299	55,716	463		8,299	56,179	64,478	6,678		2015
University												
Crossings - Charlotte	187	546	645	36,838	4,453		645	41,291	41,936	3,336	_	2014
U Club on 28th	100	398	9,725	45,788	124		9,725	45,912	55,637	3,839		2016
Currie Hall (ACE)	178	456		49,987	214		_	50,201	50,201	4,492		2016
University Pointe (ACE)	134	531		44,035	175			44,210	44,210	3,763		2016
Fairview House (ACE)	107	633	_	38,144	150		_	38,294	38,294	3,895		2016
U Club Sunnyside	134	534	7,423	41,582	137		7,423	41,719	49,142	3,606		2016
U Point	54	163	1,425	17,325	2,322		1,425	19,647	21,072	1,508		2016
The Arlie	169	598	1,350	43,352	1,275		1,350	44,627	45,977	3,130		2016
TWELVE at U	283	384	13 013	98,115	1,559		13 013	99,674	112,687	4 250		2014
District							•		-	-		
The 515	183	513	1,611	68,953	1,242		1,611	70,195	71,806	2,797	_	2015
State	220	665	3,448	66,774	2,234		3,448	69,008	72,456	3,230	_	2013
The James	366	850	18,871	118,096	1,641		18,871	119,737	138,608	-		2017
Bridges @ 11th	184	258	_	58,825	1,003		_	59,828	59,828	2,009	_	2015
Hub U District	111	248	5,700	56,355	854		5,700	57,209	62,909	2,256		2017
Seattle Tooker House												
(ACE)	429	1,594	_	103,897	(274	)	_	103,623	103,623	5,587		2017
SkyView (ACE)	163	626	_	57,578	176		_	57,754	57,754	2,743	_	2017
University Square (ACE)	143	466		25,635	(14	)		25,621	25,621	1,395		2017
U Centre on Turner	182	718	14,000	55,456	(42	)	14,000	55,414	69,414	2,802	_	2017
U Pointe on Speight	180	700	4,705	46,160	404		4,705	46,564	51,269	2,254	_	2017
21Hundred at Overton Park	296	1,204	16,767	64,057	765		16,767	64,822	81,589	3,365	_	2017
- · · · · - · · · · · · · · · · · ·	63	251	831	22,384	(78	)	831	22,306	23,137	1,124	_	2017

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The Suites at Third											
U Club	140	562	12 274	43,813	52	12 274	43,865	56,139	2,188		2017
Binghamton	170	302	12,277	75,015	32	12,277	43,003	30,137	2,100		2017
Callaway House Apartments	386	915	12,651	78,220	383	12,651	78,603	91,254	4,040	_	2017
U Centre on College	127	418	_	41,607	(249 )	_	41,358	41,358	1,948	_	2017
David Blackwell Hall (ACE)	412	781	_	59,912	37,098	_	97,010	97,010	1,303	_	2018
Gladding											
Residence Center (ACE)	592	1,524	_	73,913	20,455	_	94,368	94,368	1,382	_	2018
Irvington House (ACE)	197	648	_	22,919	13,303	_	36,222	36,222	544		2018
The Edge - Stadium Centre	111	412	_	20,040	20,845	10,000	30,885	40,885	390	_	2018
Greek Leadership Village (ACE)	498	957	_	30,889	38,462	_	69,351	69,351	1,018	_	2018
NAU Honors College (ACE)	318	636	_	24,498	17,830	_	42,328	42,328	613	_	2018
U Club											
Townhomes at Oxford	132	528	5,115	20,662	18,607	5,115	39,269	44,384	600		2018
Hub Ann Arbor	124	310	7,050	26,498	16,367	7,050	42,865	49,915	615	_	2018
Hub Flagstaff	198	591	5,397	30,330	26,296	5,397	56,626	62,023	736		2018
Campus Edge on Pierce	289	599	6,881	22,661	33,157	6,881	55,818	62,699	807	_	2018
F-52											

			Initial Cos	Buildings and		Total Cost ngs Costs Capitalized vemenSubsequent		nts	Accumulate <b>Æ</b> ncumbra		
	Units	Beds	Land	and Furniture, Fixtures and Equipment	to Acquisitio / Initial Developm	Land	and Furniture, Fixtures and Equipment	Total (2)	Accumulate Depreciation		ar <b>ix</b> B
Properties Und	ler			1			11				
Development (		40.5	Φ.5. 42.4	Φ22.1.10	Φ.	Φ.5. 42.4	Φ22.1.10	Φ20. <b>57.</b> 4	Ф	Φ.	•
191 College LightView	127	495	\$5,434	\$33,140	\$—	\$5,434	\$33,140	\$38,574	\$—	\$—	2
(ACE) University of	214	825	_	116,359	_		116,359	116,359	_		2
Arizona											
Honors College	319	1,056	_	40,860	_	_	40,860	40,860	_	_	2
(ACE) 959 Franklin	230	443	4,864	42,337	_	4,864	42,337	47,201	_	19,612	2
The Flex at			,	,		,	,	, -		- ,-	
Stadium	78	340	_	12,779	_	_	12,779	12,779	_	2,595	2
Centre											
Disney College											
Program	1,251	4,996	_	25,666	_	_	25,666	25,666	_	_	(8
Phases I-V	1,201	.,,,,		20,000			20,000	20,000			(8
(ACE) (8)											
San Francisco											
State	169	584		15,003			15,003	15,003			2
University (ACE)				,			,	,			
(ACE) Undeveloped											
land parcels			54,462	651	_	54,462	651	55,113	389	_	N
(9)			- , -			- , -		,			
Pipeline											2
developments	_	_	_	11,189	_	_	11,189	11,189	_	_	(1
(10)	22 942	102 000	¢ 629 005	¢ 6 5 1 0 0 7 1	¢665 002	¢652 522	¢7 160 427	¢7 012 050	\$1,230,562	¢740 271	
Subtotal	33,643	103,988	\$038,003	\$0,310,071	\$003,883	\$033,322	\$ 7,100,437	\$ 1,813,939	\$1,230,302	\$ 749,371	
On-Campus Participating											
Properties											
University Village at	612	1,920	\$—	\$36,506	\$9,155	\$	\$45,661	\$45,661	\$34,652	\$12,628	1
Prairie View	012	1,720	Ψ	ψυ <b>0,</b> υ0	Ψ,,100	Ψ	Ψ 12,001	Ψ 12,001	φυ 1,0υ <i>Δ</i>	Ψ12,020	1

University Village at	84	250	_	5,844	22,607	_	6,982	6,982	5,487	1,932	1
Laredo											
University											
College at	756	1,470		22,650	5,801		28,451	28,451	19,214	12,470	2
Prairie View											
Cullen Oaks	411	879		33,910	2,268		36,178	36,178	17,678	26,452	2
College Park	224	567	_	43,634	1,656	_	45,290	45,290	7,894	41,414	2
Subtotal	2,087	5,086	<b>\$</b> —	\$142,544	\$41,487	<b>\$</b> —	\$162,562	\$162,562	\$84,925	\$94,896	

Total 35,930 109,074 \$638,005 \$6,652,615 \$707,370 \$653,522 \$7,322,999 \$7,976,521 \$1,315,487 \$844,267

- (1) Includes write-offs of fully depreciated assets.
- (2) Total aggregate costs for federal income tax purposes is approximately \$8.2 billion.
- (3) Total encumbrances exclude net unamortized debt premiums and deferred financing costs of approximately \$11.6 million and \$2.8 million, respectively, as of December 31, 2018.
- For properties with multiple phases, the year built represents the weighted average year based on the number of beds delivered each year.
- (5) A number of our properties consist of two or more phases that are counted separately in the property portfolio numbers disclosed in Note 1.
- This property is currently in receivership and is in the process of being transferred to the lender in settlement of the property's \$27.4 million mortgage loan that matured in August 2017.
- (7) Initial costs represent construction costs incurred to date associated with the development of these properties. Year built represents the scheduled completion date.
- (8) Consists of five phases that are counted as one property in the property portfolio numbers contained in Note 1 and will be delivered during 2020 and 2021.
- (9) Buildings and improvements and furniture, fixtures and equipment and accumulated depreciation amounts are related to buildings on two land parcels that will be demolished as part of development.
  - Consists of five additional phases of the Disney College Program project that, along with the five phases from
- footnote 8, are counted as one property. The Company has not broken ground on these pipeline developments; however, because the Company has committed to and has legally guaranteed the completion of the project, the predevelopment costs have been capitalized and are included in the table above.

# AMERICAN CAMPUS COMMUNITIES, INC. AND SUBSIDIARIES AMERICAN CAMPUS COMMUNITIES OPERATING PARTNERSHIP, L.P. AND SUBSIDIARIES NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

The changes in the Company's investments in real estate and related accumulated depreciation for each of the years ended December 31, 2018, 2017 and 2016 are as follows:

	For the Year Ended December 31,					
	2018		2017		2016	
	Owned (1)	On-Campus	S Owned (1)	On-Campus	Owned (1)	On-Campus
Investments in Real Estate:						
Balance, beginning of year	\$7,485,391	\$159,996	\$6,316,470	\$ 162,929	\$6,369,747	\$159,985
Acquisition of land for development	26,758		24,049		6,338	
Acquisition of properties			618,183		99,426	
Improvements and development expenditures	549,635	3,654	621,793	3,544	522,723	2,944
Write-off of fully depreciated or damaged assets	(16,758)	(1,088 )	(40,923)	(6,477 )	(227)	
Provision for real estate impairment			(15,317)		(4,895)	
Disposition of real estate	(231,067)		(38,864)		(676,642)	
Balance, end of year	\$7,813,959	\$162,562	\$7,485,391	\$159,996	\$6,316,470	\$162,929
Accumulated Depreciation:						
Balance, beginning of year	\$(1,035,027)	\$(78,192)	\$(864,106)	\$(77,132)	\$(792,122)	\$(69,856)
Depreciation for the year	(242,123)	(7,821)	(213,660)	(7,536)	(197,105)	(7,276)
Write-off of fully depreciated or damaged assets	16,242	1,088	37,761	6,476	227	
Disposition of properties	30,346	_	4,978	_	124,894	
Balance, end of year	\$(1,230,562)	\$(84,925)	\$(1,035,027)	\$(78,192)	\$(864,106)	\$(77,132)

<sup>(1)</sup> Includes owned off-campus properties and owned on-campus properties.

<sup>(2)</sup> Includes on-campus participating properties.