





# Alexandria Real Estate Equities, Inc. Earnings Press Release and Supplemental Information

FOURTH QUARTER AND YEAR ENDED DECEMBER 31, 2016

Unique Collaborative Life Science & Technology Campuses in Urban Innovation Clusters





#### CONFERENCE CALL INFORMATION:

Tuesday, January 31, 2017 3:00 p.m. Eastern Time 12:00 p.m. Pacific Time

(866) 524-3160 or (412) 317-6760 Ask to join the conference call for Alexandria Real Estate Equities, Inc.

#### CONTACT INFORMATION:

Joel S. Marcus Chairman, Chief Executive Officer & Founder Alexandria Real Estate Equities, Inc. (626) 578-9693 Dean A. Shigenaga Executive Vice President & Chief Financial Officer Alexandria Real Estate Equities, Inc. (626) 578-0777





## **Best-in-Class, Unique Urban Office REIT**



ALEXANDRIA REAL ESTATE EQUITIES, INC.

## **LARGE CAP EQUITY REIT** 2016 GOLD AWARD

SECOND CONSECUTIVE GOLD AWARD

#### **BEST-IN-CLASS**

Transparency, Quality, and Efficiency of Disclosures and Reporting

of ARE's Annual
Rental Revenue(3) is from
Investment-Grade Tenants

of ARE's Top 20 tenants'
Annual Rental Revenue(3) is
from Investment-Grade Tenants

of ARE's Annual Rental Revenue<sup>(3)</sup> is from Class A Properties in AAA Locations

## **Unique Collaborative Life Science and Technology Campuses in Key Urban Innovation Clusters**

## **Class A Properties in AAA Locations**

## **Investment-Grade REIT with Significant Liquidity**

Moody's: Baa2 / Stable; Standard & Poor's: BBB- / Positive \$2.2 billion in liquidity(1)

## **Internal Growth - Same Property Net Operating Income Growth**

Favorable triple net lease structure with annual rent escalations Strong demand from innovative entities Limited supply of Class A space

Significant rental rate growth on leasing activity and early renewals

## **External Growth - Development/Redevelopment of New Class A Properties in AAA locations**

Visible, multiyear, highly leased value-creation pipeline expected to generate significant incremental annual net operating income

## **Disciplined Allocation of Capital and Management** of Balance Sheet

## **Unique Underwriting Expertise and Experience**

Enables Alexandria to prudently underwrite tenants and strategically capitalize on industry trends

**High-Quality Growth in Cash Flows, Funds from** Operations, and Net Asset Value Per Share, and **Increasing Common Stock Dividends** 

<sup>(2)</sup> Decline in annual rental revenue from investment-grade tenants primarily due to the delivery of 422,980 RSF to Uber Technologies, Inc. during 4Q16. As of June 2016, the latest valuation date, Uber had an estimated value of approximately \$68 billion.

(3) Represents annual rental revenue in effect as of December 31, 2016.

#### **Table of Contents**

December 31, 2016



	Page		Page
EARNINGS PRESS RELEASE		SUPPLEMENTAL INFORMATION (continued)	
Fourth Quarter and Year Ended December 31, 2016, Financial and Operating Results	1	Top 20 Tenants	25
Incremental Annual Net Operating Income from Development and Redevelopment of New Class A Properties	3	Summary of Properties and Occupancy	
Dispositions in 2016		Property Listing	27
Acquisitions in 2016	5	Investments in Real Estate	
Guidance	6	Incremental Annual Net Operating Income from Development and Redevelopment of New Class A Properties	32
Earnings Call Information and About the Company	7	Sustainability and Health and Wellness	
Consolidated Statements of Income	8	Investments in Real Estate	34
Consolidated Balance Sheets		Development and Redevelopment of New Class A Properties Placed into Service during 2016	35
Funds From Operations and Funds From Operations Per Share	10	Visible-Growth Highly Leased Pipeline – 2017 Deliveries and Other Recent Development Commencements	
Company Profile	13	Anticipated Near-Term and Future Development Projects	39
Investor Information		Construction Spending	41
High-Quality, Diversified, and Innovative Tenants	15	Joint Venture Financial Information	42
Class A Properties in AAA Locations	16	Real Estate Investments in Asia	43
Occupancy	17	Balance Sheet Management	
Financial and Asset Base Highlights	18	Investments	44
Operating Information		Key Credit Metrics	45
Key Operating Metrics	20	Summary of Debt	46
Same Property Performance	21	Definitions and Reconciliations	49
Leasing Activity	23		
Contractual Lease Expirations	24		

This document includes "forward-looking statements" within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. Please see page 7 of our Earnings Press Release for further information.

This document is not an offer to sell or a solicitation to buy securities of Alexandria Real Estate Equities, Inc. Any offers to sell or solicitations to buy our securities shall be made only by means of a prospectus approved for that purpose. Unless otherwise indicated, the "Company," "Alexandria," "ARE," "we," "us," and "our" refer to Alexandria Real Estate Equities, Inc. and its consolidated subsidiaries.



## ALEXANDRIA®

#### Alexandria Real Estate Equities, Inc. Reports

#### Fourth Quarter and Year Ended December 31, 2016 Financial and Operating Results Solid 4O16 and 2016 Internal and External Growth

PASADENA, Calif. – January 30, 2017 – Alexandria Real Estate Equities, Inc. (NYSE:ARE) announced financial and operating results for the fourth quarter and year ended December 31, 2016.

#### Key highlights:

Solid internal growth

- Total revenues of \$249.2 million, up 11.3%, for 4Q16, compared to \$224.0 million for 4Q15 and total revenues of \$921.7 million, up 9.3%, for 2016, compared to \$843.5 million for 2015;
- Solid leasing activity in light of minimal contractual lease expirations at the beginning of 2016 and a highly leased value-creation pipeline:

	4Q16	2016
Total leasing activity – RSF	1,501,376	3,390,067
Lease renewals and re-leasing of space:		
Rental rate increases	25.8%	27.6%
Rental rate increases (cash basis)	9.5%	12.0%
RSF	671,222	2,129,608

- Same property net operating income growth:
  - 3.2% and 4.9% (cash basis) for 4Q16, compared to 4Q15
  - 4.7% and 6.0% (cash basis) for 2016, compared to 2015

Solid external growth; disciplined allocation of capital to highly leased value-creation pipeline

 Deliveries of Class A properties in urban innovation clusters from our value-creation pipeline is expected to significantly increase net operating income:

Delivery Date	RSF	Percentage Leased	Incremental Annual Net Operating Income
YTD 3Q16	1,003,795	99%	\$55 million
4Q16	890,133	89%	\$37 million
2017	1,405,117	80%	\$95 million to \$105 million

- 4Q16 key development, redevelopment, and other projects placed into service:
  - 422,980 RSF, 100% leased to Uber Technologies, Inc. at 1455 and 1515 Third Street;
  - 305,006 RSF, 100% leased to Eli Lilly and Company at 10290 Campus Point Drive;
  - 61,755 RSF, 100% leased to Otonomy, Inc. at 4796 Executive Drive; and
- Executed a 293,855 RSF 15-year build-to-suit lease with Merck & Co., Inc. at 213 East Grand Avenue in our South San Francisco submarket; we anticipate commencing development 2Q17.

#### Increased common stock dividend

Common stock dividend for 2016 of \$3.23 per common share, up 18 cents, or 6%, over 2015; continuation of our strategy to share growth in cash flows from operating activities with our stockholders while also retaining a significant portion for reinvestment.

Operating results	4	4Q16	4	Q15	Change	2016		2015		Change
Net (loss) income attributable to Alexandria's common sto				holders	- diluted:					
In Millions	\$	(25.1)	\$	35.1	N/A	\$	(151.1)	\$	116.9	N/A
Per Share	\$	(0.31)	\$	0.49	N/A	\$	(1.99)	\$	1.63	N/A
Funds from operations attributable to Alexa	ndri	a's comn	non :	stockhol	ders – diluted,	as a	djusted:			
In Millions	\$	115.5	\$	95.8	20.6%	\$	421.3	\$	375.8	12.1%
Per Share	\$	1.42	\$	1.33	6.8%	\$	5.51	\$	5.25	5.0%

Items included in net (loss) income attributable to Alexandria's common stockholders: (amounts are shown after deducting any amounts attributable to noncontrolling interests)

	Am	ount	Per Share	– Diluted	Ame	ount	Per Share	- Diluted
(In millions, except per share amounts)	4Q16	4Q15	4Q16	4Q15	2016	2015	2016	2015
Gain on sales of real estate – rental properties and land parcels	\$ 3.7	\$ 12.4	\$ 0.05	\$ 0.17	\$ 3.8	\$ 12.4	\$ 0.05	\$ 0.17
Impairment of:								
Real estate - rental properties	(3.5)	(8.7)	(0.04)	(0.12)	(98.2)	(23.3)	(1.29)	(0.33)
Real estate – land parcels and non- real estate investments	(12.5)	_	(0.16)	_	(113.5)	_	(1.49)	_
Loss on early extinguishment of debt	_	_	_	_	(3.2)	(0.2)	(0.04)	_
Preferred stock redemption charge	(35.7)	_	(0.44)	_	(61.3)	_	(0.81)	_
Total	\$ (48.0)	\$ 3.7	\$ (0.59)	\$ 0.05	\$(272.4)	\$ (11.1)	\$ (3.58)	\$ (0.16)
Weighted-average shares of common stock outstanding – diluted	80.8	71.8			76.1	71.5		

#### Core operating metrics and internal growth

- Percentage of annual rental revenue from investment-grade tenants as of 4Q16: 49%
- Percentage of annual rental revenue from Class A properties in AAA locations as of 4Q16: 79%
- Occupancy for operating properties in North America at 96.6% as of 4Q16
- Operating margin at 71% for 4Q16
- Adjusted EBITDA margin at 67% for 4Q16
- See "Solid internal growth" in the Key Highlights section (left side of page) of this Earnings
  Press Release for information on our leasing activity and same property net operating income
  growth.

## Fourth Quarter and Year Ended December 31, 2016, Financial and Operating Results (continued)

December 31, 2016



#### **External growth**

Disciplined allocation of capital to visible, multiyear, highly leased value-creation pipeline

• See page 1 of this earnings press release for key highlights.

#### Strategic acquisitions

- In November 2016, we acquired the remaining 49% interest in our real estate joint venture with Uber Technologies, Inc. for \$90.1 million. The real estate joint venture owned land parcels located at 1455 and 1515 Third Street and a parking garage structure in our Mission Bay/SoMa submarket of San Francisco.
  - The former real estate joint venture was expected to complete the development of two new Class A properties in 2018, pursuant to leases with Uber.
  - As a result of the acquisition of the remaining 49% ownership interest, we own a 100% fee simple interest in both land parcels and the parking garage and are no longer obligated to fund the development of the two Class A properties.
  - In connection with the acquisition of the remaining interest in the land and parking garage, we leased these assets to Uber for 75 years, beginning in November 2016. Uber will develop and own 100% of the two Class A properties on the land parcels.
  - The \$90.1 million purchase price includes \$56.8 million payable in 2017.
  - Initial stabilized yields on our total project investment of \$155.0 million (including our investment in our initial 51% interest) are 14.4% and 7.0% (cash basis). Cash rents commence in February 2017.
- In November 2016, we acquired One Kendall Square, a 644,771 RSF, nine-building collaborative life science and technology campus located in the east side of our Cambridge submarket of Greater Boston, for a purchase price of \$725.0 million, including the assumption of a \$203.0 million secured note payable. The campus is 97.3% occupied, and we expect to achieve an initial stabilized yield (cash basis) of 6.2% upon completion of near-term renewals and re-leasing of space (see below). This acquisition provides us with a significant opportunity to increase cash flows through the following:
  - \$47/RSF average in-place annual rents (mix of office gross rents and lab triple net rents), significantly below-market;
  - 55% contractual lease expirations through 2019;
  - · Conversion of campus office space into office/laboratory space through redevelopment; and
  - Entitled land parcel for near-term ground-up development of an additional building aggregating 172,500 square feet.
- In October 2016, we acquired Torrey Ridge Science Center, a 294,993 RSF, three-building collaborative life science campus located in the heart of our Torrey Pines submarket of San Diego, for a purchase price of \$182.5 million. The campus is 87.1% occupied, and we expect to achieve an initial stabilized yield (cash basis) of 6.8% at stabilization in 1H18 upon completion of near-term renewals/re-leasing of acquired below-market leases and the conversion of 75,953 RSF of existing shell and office space into office/laboratory space.

#### Strategic dispositions

• During 4Q16, we completed the dispositions of our remaining operating properties and land parcels in India for an aggregate sales price of approximately \$53.4 million. As of December 31, 2016, we had no remaining investments in real estate in India.

#### **Balance sheet management**

Improvement in balance sheet leverage and liquidity

- \$14.2 billion total market capitalization as of 4O16;
- \$2.2 billion of liquidity as of 4Q16;
- Net debt to Adjusted EBITDA:
  - 4Q16 annualized: 6.1x; 4Q16 trailing 12 months: 6.6x;
  - 4Q17 annualized target range: 5.5x to 6.0x;
- Fixed-charge coverage ratio:
  - 4Q16 annualized: 3.8x; 4Q16 trailing 12 months: 3.6x;
  - 4Q17 annualized target: greater than 4.0x;
- Repurchased 3.0 million shares of our 7.00% Series D cumulative convertible preferred stock at an aggregate price of \$108.2 million, or \$36.12 per share, and recognized a preferred stock redemption charge of \$35.7 million in 4Q16;
- In October 2016, we filed an "at the market" common stock offering program, which allows us
  to sell up to an aggregate of \$600.0 million of our common stock. During 4Q16, we sold an
  aggregate of 3.4 million shares of common stock for gross proceeds of \$354.2 million, or
  \$105.73 per share, and net proceeds of approximately \$348.4 million;
- In December 2016, we sold an aggregate of 7.5 million shares of our common stock to settle our
  forward equity sales agreements executed in July 2016. Net proceeds, after issuance costs and
  underwriters' discount, of \$715.9 million were used to fund the acquisition of One Kendall
  Square, located in East Cambridge, to lower net debt to Adjusted EBITDA by 0.3x, and fund
  construction;
- Raised \$380.9 million in 2016 from (i) completed dispositions aggregating \$274.6 million and
   (ii) funding from our joint venture partner aggregating \$106.3 million, primarily in 2016,
   related to the sale of a partial interest in 10290 Campus Point Drive. See page 4 of this earnings
   press release for additional information;
- Current and future value-creation pipeline was 10% of gross investments in real estate in North America as of 4Q16, with a 4Q17 target of less than 10%; and
- 4% unhedged variable-rate debt as a percentage of total debt as of 4Q16.

#### Sustainability and health and wellness

- 51% of annual rental revenue expected from Leadership in Energy and Environmental Design ("LEED") certified projects upon completion of in-process projects.
- In November 2016, we became the first REIT to be named a first-in-class Fitwel Champion to promote health and wellness in the workplace and to earn Fitwel building certifications.

#### Subsequent events in January 2017

- Acquired land parcels aggregating 2.6 acres at 88 Bluxome Street in our Mission Bay/SoMa submarket of San Francisco for a purchase price of \$130.0 million. We are currently obtaining entitlements for the development of this site and anticipate an aggregate of 1,070,925 RSF to be available for construction of two buildings in separate phases. We have leased the property back to the seller until we obtain entitlements.
- Executed lease extensions with Novartis AG aggregating 302,626 RSF at 100 and 200 Technology Square in our Cambridge submarket of Greater Boston.



Delivery Date	RSF (1)	Percentage Leased (1)	Initial Stabilized Cash Yield	Incremental Annual Net Operating Income (1)
YTD 3Q16	1.0M	99%	7.6%	\$55M
4Q16	0.9M	89%	7.0%	\$37M
2017	1.4M	80%	6.8%	\$95M to \$105M

<sup>(1)</sup> Represents incremental annual net operating income upon stabilization of our development and redevelopment of new Class A properties, including only our share of real estate joint venture projects. RSF and percentage leased represent 100% of each property.

### **Dispositions in 2016**

December 31, 2016

(Dollars in thousands)



				Net		Net Operating Income (Cash)		Classification				
Property/Market/Submarket	Date of Sale	RSF/Acres	Operating Income (1)					onstruction Funding		Asset Sales		
Dispositions completed 1Q16 to 3Q16:												
16020 Industrial Drive/Maryland/Gaithersburg	4/21/2016	71,000 RSF	\$	1,022	\$	896	\$	_	\$	6,400		
Land parcels in North America (Gaithersburg/Non-cluster)	Various	5.9 acres		N/A		N/A		_		8,700		
Land parcels in India	Various	28 acres		N/A		N/A		_		12,767 (2)		
								_		27,867		
Two joint ventures – 45% partial interest sales:												
10290 Campus Point Drive/San Diego/University Town Center	6/29/16	305,006 RSF	¢.	15 022 (3)	¢.	14,665	5)	106,263	4)	_		
10300 Campus Point Drive/San Diego/University Town Center	12/15/16	449,759 RSF	\$	15,832	\$	14,665		_		150,008 (4)		
Dispositions completed in 4Q16:												
306 Belmont Street and 350 Plantation Street/Greater Boston/ Route 495/Worcester	12/9/16	90,690 RSF	\$	1,558	\$	1,348		_		17,550		
560 Eccles Avenue/San Francisco/South San Francisco	12/21/16	3.3 acres		N/A		N/A		_		12,000		
7990 Enterprise Street/Canada	12/15/16	66,000 RSF		965		957		_		13,836		
Operating properties and land parcels in India	4Q16	566,355 RSF / 168 acres		363		391		_		53,364 (2)		
										96,750		
							\$	106,263	\$	274,625		

<sup>(1)</sup> Represents annualized amounts for the quarter ended prior to the date of sale. Cash net operating income excludes straight-line rent and amortization of acquired below-market leases.

<sup>(2)</sup> Represents the completion of the sale of all of our investments in real estate in India. During 2016, we recognized impairments of real estate related to the dispositions of assets in Asia aggregating \$194.3 million. Refer to page 43 of our Supplemental Information for additional information.

<sup>(3)</sup> Represents a 45% partial interest share of net operating income and cash net operating income: (i) anticipated upon stabilization of the redevelopment of 10290 Campus Point Drive and (ii) realized for 10300 Campus Point Drive during 3O16.

<sup>(4)</sup> Aggregate proceeds of \$256.3 million, including gross proceeds of \$68.6 million received as of 3Q16, \$153.0 million received during 4Q16, and additional future proceeds of \$34.7 million to be received primarily in 1Q17.

## **Acquisitions in 2016**

December 31, 2016

(Dollars in thousands)



				Square	Footage			Unlevered	Yields
Property/Market/Submarket	Type	Date of Purchase	Number of Properties	Operating	Future Value- Purchase rating Creation Price Occup		Occupancy	Initial Stabilized Cash Basis	Initial Stabilized
Torrey Ridge Science Center/San Diego/Torrey Pines	Operating	10/3/16	3	294,993		\$ 182,500	87.1%	6.8% (1)	7.1% (1)
One Kendall Square/Greater Boston/Cambridge (2)	Operating/ Development	11/7/16	9	644,771	172,500	725,000	97.3%	6.2%	6.4%
1455 and 1515 Third Street/San Francisco/Mission Bay/SoMa (acquisition of remaining 49% interest)	Operating	11/10/16	2	422,980	_	90,100	100.0%	N/A (5)	N/A (5)
			14	1,362,744	172,500	\$ 997,600			

<sup>(1)</sup> At stabilization in 1H18, upon completion of near-term renewals/re-leasing of acquired below-market leases and the conversion of 75,953 RSF of existing shell and office space into office/laboratory space.

<sup>(2)</sup> Refer to pages 5-7 of our Earnings Press Release and Supplemental Information for the Second Quarter Ended June 30, 2016, for additional discussion on our acquisition of One Kendall Square.

<sup>(3)</sup> Upon stabilization at completion of the ground-up development of our entitled land parcel.

<sup>(4)</sup> The purchase price includes \$56.8 million payable in 2017.

<sup>(5)</sup> See page 2 of our Earnings Press Release for discussion of our overall project investment and yields after our acquisition of the 49% noncontrolling interest.

#### Guidance

December 31, 2016

(Dollars in millions, except per share amounts)



The following updated guidance is based on our current view of existing market conditions and assumptions for the year ending December 31, 2017. There can be no assurance that actual amounts will be materially higher or lower than these expectations. See our discussion of "forward-looking statements" on page 7.

Earnings per Share and Funds From Operations per Share Attributable to Alexan	dria's Common
Stockholders – Diluted	

Earnings per share	\$1.49 to \$1.69
Depreciation and amortization (1)	4.45
Allocation to unvested restricted stock awards	(0.04)
Funds from operations per share	\$5.90 to \$6.10

Key Credit Metrics	2017 Guidance
Net debt to Adjusted EBITDA – 4Q17 annualized	5.5x to 6.0x
Net debt and preferred stock to Adjusted EBITDA - 4Q17 annualized	5.5x to 6.0x
Fixed-charge coverage ratio – 4Q17 annualized	Greater than 4.0x
Value-creation pipeline percentage of gross real estate as of December 31, 2017	Less than 10%

Key Assumptions		Low	High		Key Sources and Uses of Capital	Ra	nge		Mie	dpoint
Occupancy percentage in North America as of December 31, 2017 96.6% 97.2% Sources of capital:		Sources of capital:								
					Net cash provided by operating activities after dividends	\$ 115	\$	135	\$	125
Lease renewals and re-leasing of space:					Incremental debt	460		440		450
Rental rate increases		18.5%	21	.5%	Real estate dispositions and common equity (2)	450		720		585
Rental rate increases (cash basis)		6.5%	9	0.5%	Total sources of capital	\$ 1,025	\$	1,295	\$	1,160
Same property performance:					Uses of capital:					
Net operating income increase		1.5%	3	5.5%	Construction	\$ 815	\$	915	\$	865
Net operating income increase (cash basis)		5.5%	7	.5%	Acquisitions (3)	150		250		200
					7.00% Series D preferred stock repurchases	60		130		95
Straight-line rent revenue (4)	\$	107	\$	112	Total uses of capital	\$ 1,025	\$	1,295	\$	1,160
General and administrative expenses (5)	\$	68	\$	73	Incremental debt (included above):					
Capitalization of interest	\$	42	\$	52	Issuance of unsecured senior notes payable	\$ 375	\$	475	\$	425
Interest expense	\$	131	\$	141	Borrowings – secured construction loans	200		250		225
					Repayments of secured notes payable	(5)		(10)		(8)
					Repayment of unsecured senior term loan	(200)		(200)		(200)
					\$1.65 billion unsecured senior line of credit/other	90		(75)		8
					Incremental debt	\$ 460	\$	440	\$	450

- (1) Includes depreciation related to the final purchase price allocations for the acquisitions of Torrey Ridge Science Center and One Kendall Square that closed in 4Q16.
- (2) Includes our share of the proceeds from the anticipated sale of a condo interest in 203,090 RSF of our unconsolidated real estate joint venture development project at 360 Longwood Avenue, aggregating approximately \$65.7 million, pursuant to the exercise of a purchase option by the anchor tenant. The sale is expected to close in mid-2017.
- (3) Includes the acquisition of 88 Bluxome Street in our Mission Bay/SoMa submarket of San Francisco for \$130.0 million, which closed in January 2017, and \$56.8 million related to 1455 and 1515 Third Street in our Mission Bay/SoMa submarket (see page 5).
- (4) Straight-line rent revenue includes free rent and rent escalations. For competitive reasons, we do not provide disclosure of free rent included in straight-line rent revenue on expected deliveries in anticipation of future negotiations with potential tenants. During 4Q16, approximately 84% of straight-line rent revenue related to initial free rent concessions granted on value-creation projects recently placed into service. Initial free rent concessions granted on value-creation projects recently placed into service as a percentage of straight-line rent revenue for the year ending December 31, 2017 is expected to be consistent with 4Q16.
- (5) General and administrative expenses as a percentage of total assets and total revenues for the year ending December 31, 2017, are expected to be consistent with 2016.

## **Earnings Call Information and About the Company**

December 31, 2016



We will host a conference call on Tuesday, January 31, 2017, at 3:00 p.m. Eastern Time ("ET")/noon Pacific Time ("PT"), which is open to the general public to discuss our financial and operating results for the fourth quarter and year ended December 31, 2016. To participate in this conference call, dial (866) 524-3160 or (412) 317-6760 shortly before 3:00 p.m. ET/noon PT and ask the operator to join the Alexandria Real Estate Equities, Inc. call. The audio webcast can be accessed at www.are.com, in the "For Investors" section. A replay of the call will be available for a limited time from 5:00 p.m. ET/2:00 p.m. PT on Tuesday, January 31, 2017. The replay number is (877) 344-7529 or (412) 317-0088, and the confirmation code is 10096814.

Additionally, a copy of this Earnings Press Release and Supplemental Information for the fourth quarter and year ended December 31, 2016, is available in the "For Investors" section of our website at www.are.com or by following this link: http://www.are.com/fs/2016q4.pdf.

For any questions, please contact Joel S. Marcus, chairman, chief executive officer, and founder, at (626) 578-9693 or Dean A. Shigenaga, executive vice president, chief financial officer, and treasurer, at (626) 578-0777.

#### **About the Company**

Alexandria Real Estate Equities, Inc. (NYSE:ARE) is an urban office real estate investment trust ("REIT") uniquely focused on collaborative life science and technology campuses in AAA innovation cluster locations, with a total market capitalization of \$14.2 billion and an asset base in North America of 25.2 million square feet as of December 31, 2016. The asset base in North America includes 19.9 million RSF of operating properties and development and redevelopment of new Class A properties (under construction or pre-construction), and 5.3 million square feet of future ground-up development projects. Alexandria pioneered this niche in 1994 and has since established a significant market presence in key locations, including Greater Boston, San Francisco, New York City, San Diego, Seattle, Maryland, and Research Triangle Park. Alexandria has a longstanding and proven track record of developing Class A properties clustered in urban life science and technology campuses that provide its innovative tenants with highly dynamic and collaborative environments that enhance their ability to successfully recruit and retain world-class talent and inspire productivity, efficiency, creativity and success. We believe these advantages result in higher occupancy levels, longer lease terms, higher rental income, higher returns, and greater long-term asset value. For additional information on Alexandria, please visit www.are.com.

\*\*\*\*\*

This document includes "forward-looking statements" within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. Such forward-looking statements include, without limitation, statements regarding our 2017 earnings per share attributable to Alexandria's common stockholders – diluted, 2017 funds from operations per share attributable to Alexandria's common stockholders – diluted, net operating income, and our projected sources and uses of capital. You can identify the forward-looking statements by their use of forward-looking words, such as "forecast," "guidance," "projects," "estimates," "anticipates," "expects," "intends," "may," "plans," "seeks," "should," or "will," or the negative of those words or similar words. These forward-looking statements are based on our current expectations, beliefs, projections, future plans and strategies, anticipated events or trends, and similar expressions concerning matters that are not historical facts, as well as a number of assumptions concerning future events. There can be no assurance that actual results will not be materially higher or lower than these expectations. These statements are subject to risks, uncertainties, assumptions, and other important factors that could cause actual results to differ materially from the results discussed in the forward-looking statements. Factors that might cause such a difference include, without limitation, our failure to obtain capital (debt, construction financing, and/or equity) or refinance debt maturities, increased interest rates and operating costs, adverse economic or real estate developments in our markets, our failure to successfully place into service and lease any properties undergoing development or redevelopment and our existing space held for future development or redevelopment (including new properties acquired for that purpose), our failure to successfully operate or lease acquired properties, decreased rental rates, increased vacancy rates or failure to renew or replace expiring leases, defaults on or non-renewal of leases by tenants, adverse general and local economic conditions, an unfavorable capital market environment, decreased leasing activity or lease renewals, and other risks and uncertainties detailed in our filings with the Securities and Exchange Commission ("SEC"). Accordingly, you are cautioned not to place undue reliance on such forwardlooking statements. All forward-looking statements are made as of the date of this earnings press release, and unless otherwise stated, we assume no obligation to update this information and expressly disclaim any obligation to update or revise any forward-looking statements, whether as a result of new information, future events, or otherwise. For more discussion relating to risks and uncertainties that could cause actual results to differ materially from those anticipated in our forward-looking statements, and risks to our business in general, please refer to our SEC filings, including our most recent annual report on Form 10-K and any subsequent quarterly reports on Form 10-O.

## **Consolidated Statements of Income**

December 31, 2016

(In thousands, except per share amounts)



		Three Months Ended								Year Ended				
	12	2/31/16	Ş	9/30/16		6/30/16	3	/31/16	1	2/31/15	1	12/31/16	1	12/31/15
Revenues:														
Rental	\$	187,315	\$	166,591	\$	161,638	\$	158,276	\$	158,100	\$	673,820	\$	608,824
Tenant recoveries		58,270		58,681		54,107		52,597		54,956		223,655		209,063
Other income		3,577		5,107		10,331		5,216		10,899		24,231	_	25,587
Total revenues		249,162		230,379		226,076		216,089		223,955		921,706		843,474
Expenses:														
Rental operations		73,244		72,002		67,325		65,837		68,913		278,408		261,232
General and administrative		17,458		15,854		15,384		15,188		15,102		63,884		59,621
Interest		31,223		25,850		25,025		24,855		28,230		106,953		105,813
Depreciation and amortization		95,222		77,133		70,169		70,866		72,245		313,390		261,289
Impairment of real estate		16,024		8,114		156,143		28,980		8,740		209,261		23,250
Loss on early extinguishment of debt		_		3,230		_		_		_		3,230		189
Total expenses		233,171		202,183		334,046		205,726		193,230		975,126		711,394
Equity in earnings (losses) of unconsolidated real estate joint ventures		86		273		(146)		(397)		(174)		(184)		1,651
Gain on sales of real estate – rental properties		3,715								12,426		3,715		12,426
Income (loss) from continuing operations		19,792		28,469		(108,116)		9,966		42,977		(49,889)		146,157
Loss from discontinued operations		_		_		_		_		_		_		(43)
Gain on sales of real estate – land parcels		_		90		_		_		_		90		_
Net income (loss)		19,792		28,559		(108,116)		9,966		42,977		(49,799)		146,114
Net income attributable to noncontrolling interests		(4,488)		(4,084)		(3,500)		(4,030)		(972)		(16,102)		(1,897)
Net income (loss) attributable to Alexandria Real Estate Equities, Inc.'s stockholders		15,304		24,475		(111,616)		5,936		42,005		(65,901)		144,217
Dividends on preferred stock		(3,835)		(5,007)		(5,474)		(5,907)		(6,246)		(20,223)		(24,986)
Preferred stock redemption charge		(35,653)		(13,095)		(9,473)		(3,046)		_		(61,267)		
Net income attributable to unvested restricted stock awards		(943)		(921)		(1,085)		(801)		(628)		(3,750)		(2,364)
Net (loss) income attributable to Alexandria Real Estate Equities, Inc.'s common stockholders	\$	(25,127)	\$	5,452	\$	(127,648)	\$	(3,818)	\$	35,131	\$	(151,141)	\$	116,867
Net (loss) income per share attributable to Alexandria Real Estate Equities, Inc.'s common stockholders – basic and diluted	\$	(0.31)	\$	0.07	\$	(1.72)	\$	(0.05)	\$	0.49	\$	(1.99)	\$	1.63
Weighted-average shares of common stock outstanding:														
Basic		80,800		76,651		74,319		72,584		71,833		76,103		71,529
Diluted		80,800		77,402		74,319		72,584		71,833		76,103		71,529
Dividends declared per share of common stock	\$	0.83	\$	0.80	\$	0.80	\$	0.80	\$	0.77	\$	3.23	\$	3.05

## **Consolidated Balance Sheets**

December 31, 2016

(In thousands)



	12/31/16	9/30/16	6/30/16	3/31/16	12/31/15
Assets	A 0.055.050	Ф. <b>7</b> .020.1 <b>7</b> 0	ф. <b>5.554</b> (00	D 5511 466	Φ 7 (20 022
Investments in real estate		\$ 7,939,179	\$ 7,774,608	\$ 7,741,466	\$ 7,629,922
Investments in unconsolidated real estate joint ventures	50,221 (1)	133,580	132,433	127,165	127,212
Cash and cash equivalents	125,032	157,928	256,000	146,197	125,098
Restricted cash	16,334	16,406	13,131	14,885	28,872
Tenant receivables	9,744	9,635	9,196	9,979	10,485
Deferred rent	335,974	318,286	303,379	293,144	280,570
Deferred leasing costs	195,937	191,765	191,619	192,418	192,081
Investments	342,477	320,989	360,050	316,163	353,465
Other assets	201,197	206,133	104,414	130,115	133,312
Total assets	\$ 10,354,888	\$ 9,293,901	\$ 9,144,830	\$ 8,971,532	\$ 8,881,017
Liabilities, Noncontrolling Interests, and Equity					
Secured notes payable	\$ 1,011,292	\$ 789,450	\$ 722,794	\$ 816,578	\$ 809,818
Unsecured senior notes payable	2,378,262	2,377,482	2,376,713	2,031,284	2,030,631
Unsecured senior line of credit	28,000	416,000	72,000	299,000	151,000
Unsecured senior bank term loans	746,471	746,162	945,030	944,637	944,243
Accounts payable, accrued expenses, and tenant security deposits	731,671 (1)	605,181	593,628	628,467	589,356
Dividends payable	76,914	66,705	67,188	64,275	62,005
Total liabilities	4,972,610	5,000,980	4,777,353	4,784,241	4,587,053
Commitments and contingencies					
Redeemable noncontrolling interests	11,307	9,012	9,218	14,218	14,218
Alexandria Real Estate Equities, Inc.'s stockholders' equity:					
7.00% Series D cumulative convertible preferred stock	86,914	161,792	188,864	213,864	237,163
6.45% Series E cumulative redeemable preferred stock	130,000	130,000	130,000	130,000	130,000
Common stock	877	768	766	729	725
Additional paid-in capital	4,672,650	3,649,263	3,693,807	3,529,660	3,558,008
Accumulated other comprehensive income (loss)	5,355	(31,745)	8,272	(8,533)	49,191
Alexandria's stockholders' equity	4,895,796	3,910,078	4,021,709	3,865,720	3,975,087
Noncontrolling interests	475,175	373,831	336,550	307,353	304,659
Total equity	5,370,971	4,283,909	4,358,259	4,173,073	4,279,746
Total liabilities, noncontrolling interests, and equity	\$ 10,354,888	\$ 9,293,901	\$ 9,144,830	\$ 8,971,532	\$ 8,881,017

<sup>(1)</sup> See page 2 of our Earnings Press Release for additional information on our acquisition of the remaining 49% interest in our real estate joint venture with Uber.

## **Funds From Operations and Funds From Operations Per Share**

December 31, 2016

(In thousands, except per share amounts)



The following tables present a reconciliation of net (loss) income attributable to Alexandria's common stockholders – basic, the most directly comparable financial measure presented in accordance with generally accepted accounting principles ("GAAP"), including our share of amounts from consolidated and unconsolidated real estate joint ventures, to funds from operations attributable to Alexandria's common stockholders – diluted, and funds from operations attributable to Alexandria's common stockholders – diluted, as adjusted, for the periods below:

	Three Months Ended									Year Ended				
	1	2/31/16	Ģ	9/30/16		6/30/16	3	3/31/16	1:	2/31/15		12/31/16		12/31/15
Net (loss) income attributable to Alexandria's common stockholders	\$	(25,127)	\$	5,452	\$	(127,648)	\$	(3,818)	\$	35,131	\$	(151,141)	\$	116,867
Depreciation and amortization		95,222		77,133		70,169		70,866		72,245		313,390		261,289
Noncontrolling share of depreciation and amortization from consolidated real estate JVs		(2,598)		(2,224)		(2,226)		(2,301)		(372)		(9,349)		(372)
Our share of depreciation and amortization from unconsolidated real estate JVs		655		658		651		743		655		2,707		1,734
Gain on sales of real estate – rental properties		(3,715)		_		_		_		(12,426)		(3,715)		(12,426)
Gain on sales of real estate – land parcels		_		(90)		_		_		_		(90)		
Impairment of real estate – rental properties		3,506		6,293		88,395		_		8,740		98,194 <sup>(1</sup>	)	23,250
Allocation to unvested restricted stock awards				(438)				(80)		(522)				(1,758)
Funds from operations attributable to Alexandria's common stockholders – basic and diluted <sup>(2)</sup>		67,943		86,784		29,341		65,410		103,451		249,996		388,584
Non-real estate investment income		_		_		(4,361)		_		(7,731)		(4,361)		(13,109)
Impairments of land parcels and non-real estate investments		12,511		4,886		67,162		28,980		_		113,539 (1	)	_
Loss on early extinguishment of debt		_		3,230		_		_		_		3,230		189
Preferred stock redemption charge		35,653		13,095		9,473		3,046		_		61,267		_
Allocation to unvested restricted stock awards		(605)		(359)		(530)		(358)		85		(2,356)		110
Funds from operations attributable to Alexandria's common stockholders – diluted, as adjusted	\$	115,502	\$	107,636	\$	101,085	\$	97,078	\$	95,805	\$	421,315	\$	375,774

<sup>(1)</sup> Includes impairment of real estate aggregating \$209.3 million and impairment of non-real estate investment aggregating approximately \$3.1 million, net of amounts attributable to noncontrolling interests.

<sup>(2)</sup> Calculated in accordance with standards established by the Advisory Board of Governors of the National Association of Real Estate Investment Trusts (the "NAREIT Board of Governors") in its April 2002 White Paper and related implementation guidance.

## **Funds From Operations and Funds From Operations Per Share (continued)**

December 31, 2016

(In thousands)



The following table presents a reconciliation of net (loss) income per share attributable to Alexandria's common stockholders – basic, the most directly comparable financial measure presented in accordance with GAAP, including our share of amounts from consolidated and unconsolidated real estate joint ventures, to funds from operations per share attributable to Alexandria's common stockholders – diluted, and funds from operations per share attributable to Alexandria's common stockholders – diluted, as adjusted, for the periods below. Amounts allocable to unvested restricted stock awards are not material and are not presented separately within the table below. Per share amounts may not add due to rounding.

	Three Months Ended								Year Ended					
	12/	12/31/16		9/30/16		/30/16	3/3	31/16	12/31/15		12/31/16		12	2/31/15
Net (loss) income per share attributable to Alexandria's common stockholders	\$	(0.31)	\$	0.07	\$	(1.72)	\$	(0.05)	\$	0.49	\$	(1.99)	\$	1.63
Depreciation and amortization		1.15		0.97		0.92		0.95		1.00		4.02		3.64
Gain on sales of real estate – rental properties		(0.05)		_		_		_		(0.17)		(0.05)		(0.17)
Impairment of real estate – rental properties		0.05		0.08		1.19		_		0.12		1.29		0.33
Funds from operations per share attributable to Alexandria's common stockholders – basic and diluted $^{(1)}$		0.84		1.12		0.39		0.90		1.44		3.27		5.43
Non-real estate investment income		_		_		(0.06)		_		(0.11)		(0.06)		(0.18)
Impairments of land parcels and non-real estate investments		0.15		0.06		0.90		0.40		_		1.47		_
Loss on early extinguishment of debt		_		0.04		_		_		_		0.04		_
Preferred stock redemption charge		0.43		0.17		0.13		0.04		_		0.79		_
Funds from operations per share attributable to Alexandria's common stockholders – diluted, as adjusted	\$	1.42	\$	1.39	\$	1.36	\$	1.34	\$	1.33	\$	5.51	\$	5.25
Weighted-average shares of common stock outstanding for calculating funds from operations per share and funds from operations, as adjusted, per share – diluted		81,280	)	77,402	2)	74,319		72,584		71,833		76,412	2)	71,529

<sup>(1)</sup> Calculated in accordance with standards established by the NAREIT Board of Governors in its April 2002 White Paper and related implementation guidance.

<sup>(2)</sup> Includes weighted average shares related to our forward equity sales agreements. See page 2 of our Earnings Press Release for additional information on our forward equity sales agreements and page 54 of our Supplemental Information for the definition of weighted-average shares of common stock outstanding – diluted.

# SUPPLEMENTAL INFORMATION



Alexandria Real Estate Equities, Inc. (NYSE:ARE) is an urban office REIT uniquely focused on collaborative life science and technology campuses in AAA innovation cluster locations, with a total market capitalization of \$14.2 billion and an asset base in North America of 25.2 million square feet as of December 31, 2016. The asset base in North America includes 19.9 million RSF of operating properties and development and redevelopment of new Class A properties (under construction or pre-construction), and 5.3 million square feet of future ground-up development projects. Alexandria pioneered this niche in 1994 and has since established a significant market presence in key locations, including Greater Boston, San Francisco, New York City, San Diego, Seattle, Maryland, and Research Triangle Park. Alexandria has a longstanding and proven track record of developing Class A properties clustered in urban life science and technology campuses that provide its innovative tenants with highly dynamic and collaborative environments that enhance their ability to successfully recruit and retain world-class talent and inspire productivity, efficiency, creativity, and success. We believe these advantages result in higher occupancy levels, longer lease terms, higher rental income, higher returns, and greater long-term asset value. For additional information on Alexandria, please visit www.are.com.

#### Tenant base

Alexandria is known for our high-quality and diverse tenant base, with 49% of our annual rental revenue generated from investment grade tenants. The impressive quality, diversity, breadth, and depth of our significant relationships with our tenants provide Alexandria with high-quality and stable cash flows. Alexandria's underwriting team and long-term industry relationships positively distinguish us from all other publicly traded REITs and real estate companies.

#### Executive/senior management team

Alexandria's executive and senior management team has unique experience and expertise in creating highly dynamic and collaborative campuses in key urban life science and technology cluster locations that inspire innovation. From the development of high-quality, sustainable real estate, to the ongoing cultivation of collaborative environments with unique amenities and events, the Alexandria team has a first-in-class reputation of excellence in its niche. Our highly experienced management team also includes regional market directors with leading reputations and longstanding relationships within the life science and technology communities in their respective urban innovation clusters. We believe that our expertise, experience, reputation, and key relationships with the real estate, life science, and technology industries provide Alexandria significant competitive advantages in attracting new business opportunities.

Alexandria's executive/senior management team, consisting of 24 individuals, averages more than 25 years of real estate experience, including more than 13 years with Alexandria.

#### **EXECUTIVE MANAGEMENT TEAM**

#### Joel S. Marcus

Chairman, Chief Executive Officer & Founder

#### Dean A. Shigenaga

Executive Vice President, Chief Financial Officer & Treasurer

#### Thomas J. Andrews

Executive Vice President Regional Market Director – Greater Boston

#### Jennifer J. Banks

Executive Vice President
General Counsel & Corporate Secretary

#### Vincent R. Ciruzzi

Chief Development Officer

#### Peter M. Moglia

Chief Investment Officer

#### Stephen A. Richardson

Chief Operating Officer & Regional Market Director – San Francisco

#### Daniel J. Ryan

Executive Vice President Regional Market Director – San Diego & Strategic Operations

#### **Investor Information**

December 31, 2016



Corporate Headquarters

New York Stock Exchange Trading Symbols Common stock: ARE

Phone: (626) 396-4828 Email: corporateinformation@are.com

385 East Colorado Boulevard, Suite 299 Pasadena, California 91101

7.00% Series D preferred stock: ARE PRD 6.45% Series E preferred stock: ARE PRE

Web: www.are.com

#### Equity research coverage

Alexandria is currently covered by the following research analysts. This list may not be complete and is subject to change as firms initiate or discontinue coverage of our company. Please note that any opinions, estimates, or forecasts regarding our historical or predicted performance made by these analysts are theirs alone and do not represent opinions, estimates, or forecasts of Alexandria or its management. Alexandria does not by its reference or distribution of the information below imply its endorsement of or concurrence with any opinions, estimates, or forecasts of these analysts. Interested persons may obtain copies of analysts' reports on their own as we do not distribute these reports. Several of these firms may, from time to time, own our stock and/or hold other long or short positions in our stock and may provide compensated services to us.

#### **Bank of America Merrill Lynch**

Jamie Feldman / Jeffrey Spector (646) 855-5808 / (646) 855-1363

#### **Barclays Capital Inc.**

Ross Smotrich / Peter Siciliano (212) 526-2306 / (212) 526-3098

#### BTIG, LLC

Thomas Catherwood / James Sullivan (212) 738-6140 / (212) 738-6139

#### **CFRA**

Kenneth Leon (212) 438-4638

#### Citigroup Global Markets Inc.

Michael Bilerman / Emmanuel Korchman (212) 816-1383 / (212) 816-1382

#### **Evercore ISI**

Sheila McGrath / Nathan Crossett (212) 497-0882 / (212) 497-0870

#### Green Street Advisors, Inc.

Jed Reagan / Daniel Ismail (949) 640-8780 / (949) 640-8780

#### JMP Securities – JMP Group, Inc.

Peter Martin / Brian Riley (415) 835-8904 / (415) 835-8908

#### J.P. Morgan Securities LLC

Anthony Paolone / Gene Nusinzon (212) 622-6682 / (212) 622-1041

#### Mitsubishi UFJ Securities (USA), Inc.

Karin Ford / Ryan Cybart (212) 405-7349 / (212) 405-6591

#### Mizuho Securities USA Inc.

Richard Anderson / Zachary Silverberg (212) 205-8445 / (212) 205-7855

#### **RBC Capital Markets**

Michael Carroll / James Bambrick (440) 715-2649 / (440) 715-2654

#### Robert W. Baird & Co. Incorporated

David Rodgers / Richard Schiller (216) 737-7341 / (312) 609-5485

Information Requests

#### **UBS Securities LLC**

Nick Yulico / Frank Lee (212) 713-3402 / (415) 352-5679

### Rating agencies

#### **Moody's Investors Service**

Philip Kibel / Reed Valutas (212) 553-4402 / (212) 553-4169

#### **S&P Global Ratings**

Fernanda Hernandez / Anita Ogbara (212) 438-1347 / (212) 438-5077



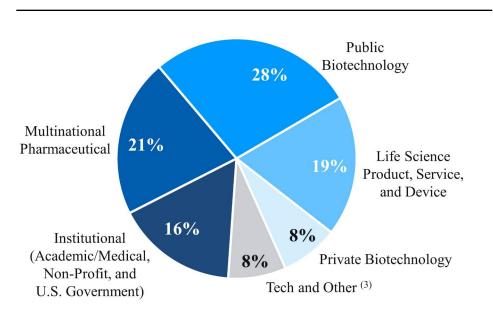
# Cash Flows from High-Quality, Diversified, and Innovative Tenants

# Investment-Grade Tenants

49%

of ARE's Total
Annual Rental Revenue(1)

# Tenant Mix by Annual Rental Revenue<sup>(1)</sup>



<sup>(1)</sup> Represents annual rental revenue in effect as of December 31, 2016.

<sup>(2)</sup> Decline in annual rental revenue from investment-grade tenants primarily due to the delivery of 422,980 RSF to Uber Technologies, Inc. during 4Q16. As of June 2016, the latest valuation date, Uber had an estimated value of approximately \$68 billion.

<sup>(3)</sup> Tech and other represent 4.9% and 2.9%, respectively, of annual rental revenue.



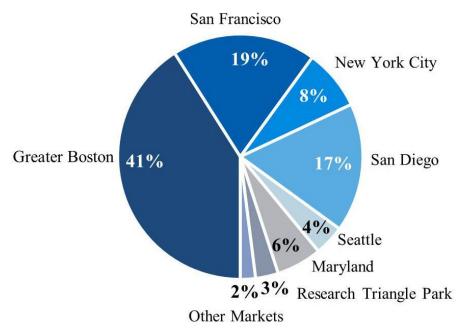
# High-Quality Cash Flows from Class A Properties in AAA Locations<sup>(1)</sup>

Class A Properties in AAA Locations

79%

of ARE's
Annual Rental Revenue (2)

## **Key Locations**



Percentage of ARE's Annual Rental Revenue (2)

<sup>(1)</sup> As of December 31, 2016.

<sup>(2)</sup> Represents annual rental revenue in effect as of December 31, 2016.



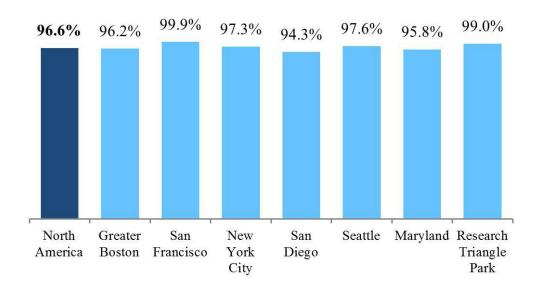
# Solid Demand for Class A Properties in AAA Locations Drives Solid Occupancy

Occupancy of Operating Properties across Key Locations as of December 31, 2016

**Solid Historical Occupancy** (1)

95%

**Over 10 Years** 



<sup>(1)</sup> Average occupancy of operating properties in North America as of December 31 for the last 10 years.

## **Financial and Asset Base Highlights**

December 31, 2016

(Dollars in thousands, except per share amounts)



	Three Months Ended (unless stated otherwise)									
		12/31/16		9/30/16		6/30/16		3/31/16		12/31/15
Selected financial data from consolidated financial statements and related information										
Adjusted EBITDA – quarter annualized	\$	662,836	\$	614,668	\$	601,048	\$	564,804	\$	586,064
Adjusted EBITDA – trailing 12 months	\$	610,839	\$	591,646	\$	579,880	\$	562,454	\$	547,739
Adjusted EBITDA margins		67%		67%		66%		65%		65%
Operating margins		71%		69%		70%		70%		69%
Net debt (excluding unamortized deferred financing costs) at end of period	\$	4,052,576	\$	4,186,180	\$	3,881,708	\$	3,958,891	\$	3,811,825
Net debt to Adjusted EBITDA – quarter annualized		6.1x		6.8x		6.5x		7.0x		6.5x
Net debt to Adjusted EBITDA – trailing 12 months		6.6x		7.1x		6.7x		7.0x		7.0x
Net debt and preferred stock to Adjusted EBITDA – quarter annualized		6.4x		7.3x		7.0x		7.6x		7.1x
Net debt and preferred stock to Adjusted EBITDA – trailing 12 months		7.0x		7.6x		7.2x		7.6x		7.6x
Fixed-charge coverage ratio – quarter annualized		3.8x		3.6x		3.6x		3.5x		3.6x
Fixed-charge coverage ratio – trailing 12 months		3.6x		3.6x		3.6x		3.5x		3.5x
Unencumbered net operating income as a percentage of total net operating income		82%		87%		87%		82%		81%
Closing stock price at end of period	\$	111.13	\$	108.77	\$	103.52	\$	90.89	\$	90.36
Common shares outstanding (in thousands) at end of period		87,666		76,824		76,615		72,874		72,549
Total equity capitalization at end of period	\$	9,991,832	\$	8,717,246	\$	8,326,096	\$	7,008,376	\$	6,949,924
Total market capitalization at end of period	\$	14,155,857	\$	13,046,340	\$	12,442,633	\$	11,099,875	\$	10,885,616
Dividend per share – quarter/annualized		\$0.83/\$3.32		\$0.80/\$3.20		\$0.80/\$3.20		\$0.80/\$3.20		\$0.77/\$3.08
Dividend payout ratio for the quarter		63%		57%		61%		60%		58%
Dividend yield – annualized		3.0%		2.9%		3.1%		3.5%		3.4%
General and administrative expense as a percentage of total assets - trailing 12 months		0.6%		0.7%		0.7%		0.7%		0.7%
General and administrative expense as a percentage of total revenues – trailing 12 months		6.9%		6.9%		6.9%		7.0%		7.1%
Capitalized interest	\$	11,659	\$	14,903	\$	13,788	\$	12,099	\$	8,696
Weighted-average interest rate for capitalization of interest during period		3.72%		3.78%		3.70%		3.60%		3.37%

## **Financial and Asset Base Highlights (continued)**

December 31, 2016

(Dollars in thousands, except annual rental revenue per occupied RSF amounts)



	Three Months Ended (unless stated otherwise)									
	1	12/31/16		9/30/16	6/30/16		3/31/16			12/31/15
Amounts included in funds from operations and non-revenue-enhancing capital expenditures										
Straight-line rent revenue	\$	20,993	(1) \$	16,111	\$	2,430	\$	12,138	\$	13,062
Amortization of acquired below-market leases	\$	2,818	\$	965	\$	966	\$	974	\$	997
Straight-line rent on ground leases	\$	557	\$	(1,331)	\$	777	\$	592	\$	862
Stock compensation expense	\$	6,426	\$	7,451	\$	6,117	\$	5,439	\$	4,590
Amortization of loan fees	\$	3,080	\$	3,080	\$	2,953	\$	2,759	\$	2,654
Amortization of debt premiums	\$	383	\$	5	\$	26	\$	86	\$	90
Non-revenue-enhancing capital expenditures:										
Building improvements	\$	2,135	\$	1,920	\$	2,833	\$	2,318	\$	2,025
Tenant improvements and leasing commissions	\$	11,614	\$	10,289	\$	9,041	\$	2,475	\$	4,436
Operating statistics and related information (at end of period)										
Number of properties – North America		199		189		189		190		191
RSF (including development and redevelopment projects under construction) - North America		19,869,729		18,820,579		18,819,315		18,903,424		18,874,070
Total square feet – North America		25,162,360		24,499,286		24,400,303		24,509,859		24,419,610
Annual rental revenue per occupied RSF - North America	\$	45.15	\$	43.39	\$	42.06	\$	41.67	\$	41.17
Occupancy of operating properties – North America		96.6%		97.1%		97.0%		97.3%		97.2%
Occupancy of operating and redevelopment properties - North America		95.7%		94.4%		93.9%		93.8%		93.7%
Total leasing activity – RSF		1,501,376		683,307		816,512		388,872		1,012,238
Lease renewals and re-leasing of space – change in average new rental rates over expiring rates:										
Rental rate increases		25.8%		28.2%		27.1%		33.6%		19.8%
Rental rate increases (cash basis)		9.5%		16.2%		9.3%		16.9%		7.3%
RSF (2)		671,222		592,776		647,268		218,342		480,963
Same property – percentage change over comparable quarter from prior year:										
Net operating income increase		3.2%		5.3%		4.9%		5.3%		1.3%
Net operating income increase (cash basis)		4.9%		6.1%		6.4%		6.2%		2.0%

<sup>(1)</sup> Approximately 84% of straight-line rent revenue relates to initial free rent concessions granted on value-creation projects recently placed into service. The increase from 3Q16 relates primarily to free rent granted on our 50 and 60 Binney Street projects (development of new Class A buildings) placed into service during 3Q16. As of 2Q17, annual cash rents at 75/125 Binney Street (ground-up development of new Class A building) are expected to increase by approximately \$20.0 million as a result of the end of previously granted free rent.

<sup>(2)</sup> Included in total leasing activity above.



## Favorable Lease Structure (1)

## **Same Property Net Operating Income Increase**

Percentage of triple net leases 9	7%	0
-----------------------------------	----	---

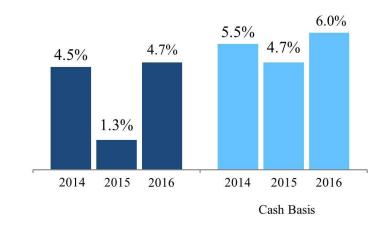
Stable cash flows

**Percentage of leases** containing annual rent escalations

Increasing cash flows

**Percentage of leases** providing for the recapture of capital expenditures

Lower capex burden



### **Rental Rate Increases:** Renewed/Re-Leased Space



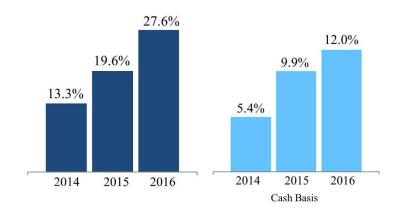
**Adjusted EBITDA** 

**Operating** 

96%

95%

67% 71%



Percentages calculated based on RSF.

Represents the three months ended December 31, 2016.



Same Property Financial Data	4Q16	2016	Same Property Statistical Data	4Q16	2016
Percentage change over comparable period from prior year:			Number of same properties	166	159
Net operating income increase	3.2%	4.7%	Rentable square feet	14,374,364	13,521,141
Net operating income increase (cash basis)	4.9%	6.0%	Occupancy – current-period average	97.2%	97.1%
Operating margin	70%	70%	Occupancy – same-period prior-year average	96.4%	96.3%

The tables below provide two alternative calculations of same property performance in comparison to our historical same property performance. Our reported same property performance is based upon a pool of operating assets and development and redevelopment projects recently placed into service to the extent that those assets were operating for the entirety of the comparable same property periods presented. Development and redevelopment projects recently placed into service are included in same property data for each of the year-over-year comparison periods only if the property was operating during both entire same property periods. For example, projects completed during 2014 are included in 2016 versus 2015 same property performance (as a percentage change over 2015). The two alternative calculations presented below consist of (i) same property performance for the operating portfolio excluding assets that were recently developed or redeveloped, and (ii) same property performance for the operating portfolio including those redevelopment projects that were either under construction or recently placed into service. Same property performance including redevelopment properties generally would have been higher than our method of reporting same property performance. Same property performance including redevelopment properties will, from time to time, have significant growth in net operating income as a result of the completion of the conversion of non-laboratory space (with lower net operating income) to office/laboratory space (with higher net operating income) through redevelopment. We believe our method of reporting same property performance is a more useful presentation because it excludes the potential significant increases in performance as a result of completion of significant redevelopment projects.

Net Operating	Income	Included	in All	Com	narative	Periods
---------------	--------	----------	--------	-----	----------	---------

	Operating	Recently Place	ed into Service	Properties under Construction			
Same Property	Properties	Developments	Redevelopments	Development	Redevelopment		
As reported above	Yes	Yes	Yes	No	No		
Operating portfolio	Yes	No	No	No	No		
Including redevelopments	Yes	No	Yes	No	Yes		

Percentage Change in Same Property Net Operating Income over Preceding Period	d Percentage Change in Same Property Net Operating Income over Preceding Period (Cash	n Basis)
---	---	----------

Same Property	2013	2014	2015	2016	Same Property	2013	2014	2015	2016
As reported above	1.8%	4.5%	1.3%	4.7%	As reported above	5.4%	5.5%	4.7%	6.0%
Operating portfolio	1.7%	4.8%	1.1%	4.7%	Operating portfolio	4.4%	3.3%	4.2%	5.6%
Including redevelopments	8.4%	6.9%	3.1%	4.7%	Including redevelopments	9.6%	8.1%	5.8%	7.7%

## **Same Property Performance (continued)**

December 31, 2016

(Dollars in thousands)



	Three Months Ended December 31,					,	Year Ended December 31,							
		2016		2015	\$	Change	% Change		2016		2015	\$	Change	% Change
Same properties	\$	150,774	\$	145,666	\$	5,108	3.5%	\$	541,164	\$	521,954	\$	19,210	3.7%
Non-same properties		36,541		12,434		24,107	193.9		132,656		86,870		45,786	52.7
Total rental		187,315		158,100		29,215	18.5		673,820		608,824		64,996	10.7
Same properties		50,649		50,449		200	0.4		189,270		183,885		5,385	2.9
Non-same properties		7,621		4,507		3,114	69.1		34,385		25,178		9,207	36.6
Total tenant recoveries		58,270		54,956		3,314	6.0		223,655		209,063		14,592	7.0
Same properties		39		160		(121)	(75.6)		171		475		(304)	(64.0)
Non-same properties		3,538		10,739		(7,201)	(67.1)		24,060		25,112		(1,052)	(4.2)
Total other income		3,577		10,899		(7,322)	(67.2)		24,231		25,587		(1,356)	(5.3)
Same properties		201,462		196,275		5,187	2.6		730,605		706,314		24,291	3.4
Non-same properties		47,700		27,680		20,020	72.3		191,101		137,160		53,941	39.3
Total revenues		249,162		223,955		25,207	11.3		921,706		843,474		78,232	9.3
Same properties		60,682		59,821		861	1.4		219,235		217,888		1,347	0.6
Non-same properties		12,562		9,092		3,470	38.2		59,173		43,344		15,829	36.5
Total rental operations		73,244		68,913		4,331	6.3		278,408		261,232		17,176	6.6
Same properties		140,780		136,454		4,326	3.2		511,370		488,426		22,944	4.7
Non-same properties		35,138		18,588		16,550	89.0		131,928		93,816		38,112	40.6
Net operating income	\$	175,918	\$	155,042	\$	20,876	13.5%	\$	643,298	\$	582,242	\$	61,056	10.5%
Net operating income – same properties	\$	140,780	\$	136,454	\$	4,326	3.2%	\$	511,370	\$	488,426	\$	22,944	4.7%
Straight-line rent revenue and amortization of acquired below-market leases		(9,432)		(11,195)		1,763	(15.7)		(14,085)		(19,314)		5,229	(27.1)
Net operating income – same properties (cash basis)	\$	131,348	\$	125,259	\$	6,089	4.9%	\$	497,285	\$	469,112	\$	28,173	6.0%
	_							_		_		_		



		Three Mo			Year Decembe	Ended	16		Year Decembe	Ended	15
(Dollars are per RSF)	St	Including raight-Line Rent	 sh Basis	St	Including raight-Line Rent		sh Basis	St	Including raight-Line Rent		sh Basis
Leasing activity:		Rent			Kent				Rent		
Renewed/re-leased space (1)											
Rental rate changes		25.8%	9.5%		27.6%		12.0%		19.6%		9.9%
New rates	\$	49.58	\$ 45.95	\$	48.60	\$	45.83	\$	35.70	\$	35.97
Expiring rates	\$	39.40	\$ 41.95	\$	38.09	\$	40.92	\$	29.84	\$	32.73
Rentable square footage		671,222			2,129,608				2,209,893		
Number of leases		41			126				146		
Tenant improvements/leasing commissions	\$	17.25		\$	15.69			\$	10.02		
Average lease term		6.9 years			5.5 years				4.7 years		
Developed/redeveloped/previously vacant space leased (2)											
New rates	\$	52.92	\$ 36.55	\$	50.24	\$	38.72	\$	55.24	\$	50.65
Rentable square footage		830,154			1,260,459				2,762,149		
Number of leases		13			53				72		
Tenant improvements/leasing commissions	\$	7.81		\$	12.42			\$	19.63		
Average lease term		45.3 years			32.6 years				11.9 years		
Leasing activity summary (totals):											
New rates	\$	51.43	\$ 40.75	\$	49.21	\$	43.19	\$	46.55	\$	44.13
Rentable square footage		1,501,376			3,390,067	3)			4,972,042		
Number of leases		54			179				218		
Tenant improvements/leasing commissions	\$	12.03		\$	14.48			\$	15.36		
Average lease term		28.1 years			15.6 years				8.7 years		
Lease expirations: (1)											
Expiring rates	\$	38.94	\$ 41.49	\$	36.70	\$	39.32	\$	28.32	\$	30.80
Rentable square footage		748,174			2,484,169				2,801,883		
Number of leases		58			166				197		

Leasing activity includes 100% of results for each property managed by us.

<sup>[1]</sup> Excludes 20 month-to-month leases for 31,207 RSF and 16 month-to-month leases for 30,810 RSF as of December 31, 2016 and 2015, respectively.

<sup>(2) 2016</sup> information includes the 75-year ground lease with Uber at 1455 and 1515 Third Street. The average lease term, excluding this ground lease, was 13.4 years and 10.7 years for 4Q16 and 2016, respectively.

<sup>(3)</sup> During the year ended December 31, 2016, we granted tenant concessions/free rent averaging 1.8 months with respect to the 3,390,067 RSF leased.



Year	Number of Leases	RSF	Percentage of Occupied RSF	ental Revenue er RSF)	Percentage of Total Annual Rental Revenue
2017	67 (1)	985,627 (1)	5.7% (1)	\$ 30.96 (1)	3.9% (1)
2018	124	1,947,907	11.2%	\$ 43.08	10.8%
2019	81	1,546,068	8.9%	\$ 41.34	8.2%
2020	79	1,823,082	10.5%	\$ 40.03	9.4%
2021	75	1,617,138	9.3%	\$ 42.25	8.8%
2022	54	1,241,547	7.2%	\$ 46.08	7.4%
2023	29	1,412,675	8.1%	\$ 42.85	7.8%
2024	20	1,129,545	6.5%	\$ 45.90	6.7%
2025	14	431,476	2.5%	\$ 46.33	2.6%
2026	18	717,121	4.1%	\$ 43.92	4.1%
Thereafter	39	4,488,778	26.0%	\$ 52.19	30.3%

		2017 Co	ntractual Lease Exp	irations		Annual		2018 Co	ntractual Lease Exp	oirations		Ann	nual
Market	Leased	Negotiating/ Anticipating	Targeted for Redevelopment	Remaining Expiring Leases	Total (1)	Rental Revenue (per RSF)	Leased	Negotiating/ Anticipating	Targeted for Redevelopment	Remaining Expiring Leases	Total	Ren Reve (per F	enue
Greater Boston	78,093	60,124		100,712	238,929	\$ 39.61	446,302	3,426	_	494,702	944,430	\$ :	56.22
San Francisco	44,703	3,418	_	6,856	54,977	34.46	5,507	2,508	_	296,681	304,696	4	42.25
New York City	1,739	_	_	15,374	17,113	N/A	_	_	_	3,091	3,091		N/A
San Diego	39,622	140,580	_	160,500 (4	<sup>4)</sup> 340,702	27.80	_	16,091	_	318,380	334,471	2	29.99
Seattle	22,471	_	_	17,900	40,371	44.66	_	_	_	23,034	23,034	4	49.04
Maryland	_	_	_	94,665	94,665	18.35	_	_	_	184,600	184,600		15.39
Research Triangle Park	38,824	58,486	_	74,195	171,505	15.60	_	_	_	62,292	62,292	2	25.98
Canada	_	_	_	_	_	_	_	_	_	80,689	80,689	2	20.75
Non-cluster markets		_		27,365	27,365	22.19				10,604	10,604		26.58
Total	225,452	262,608		497,567	985,627	\$ 30.96	451,809	22,025	_	1,474,073	1,947,907	\$ 4	43.08
Percentage of expiring leases	23%	27%		50%	100%		23%	1%	%	76%	100%		

Lease expirations include 100% of RSF for each property managed by us in North America.

<sup>(1)</sup> Excludes 20 month-to-month leases for 31,207 RSF.

<sup>(2)</sup> Includes 47,185 RSF at 200 Technology Square and 255,441 RSF at 100 Technology Square expiring in 2017 and 2018, respectively. In 1Q17, Novartis AG renewed these spaces for a term of 10 years.

<sup>(3)</sup> Includes 84,038 RSF and 318,763 RSF located in our Cambridge submarket for remaining expiring leases in 2017 and 2018, respectively.

<sup>(4)</sup> Includes 94,609 RSF related to Eli Lilly and Company's lease expiration in January 2017 at 10300 Campus Point Drive located in our University Town Center submarket. Eli Lilly and Company relocated and expanded into 305,006 RSF at 10290 Campus Point Drive in December 2016.



## Top 20 Tenants: 73% of Annual Rental Revenue from Investment-Grade Tenants

		Remaining Lease Term in	Aggregate	Annual Rental	Percentage of Aggregate Annual	Investment-G	rade Ratings
	Tenant	Years (1)	RSF	Revenue	Rental Revenue	Moody's	S&P
1	Eli Lilly and Company	11.7	595,465	\$ 32,313	4.1%	A2	AA-
2	Illumina, Inc.	13.5	891,495	31,301	4.0	_	BBB
3	ARIAD Pharmaceuticals, Inc. (2) / IBM Watson Health (3)	13.3	386,111	30,051	3.8	_	_
4	Sanofi	11.0	446,975	25,162	3.2	A1	AA
5	Novartis AG	9.7 (4)	386,217	24,122	3.1	Aa3	AA-
6	bluebird bio, Inc.	9.1	338,911	23,640	3.0	_	_
7	Uber Technologies, Inc.	75.9	422,980	22,076	2.8	_	_
8	New York University	13.6	209,224	20,651	2.6	Aa3	AA-
9	Dana-Farber Cancer Institute, Inc.	13.9	254,130	19,512	2.5	A1	_
10	Amgen Inc.	7.3	407,369	16,838	2.1	Baa1	A
11	Roche	3.7	343,861	16,517	2.1	A1	AA
12	Massachusetts Institute of Technology	7.9	256,126	16,431	2.1	Aaa	AAA
13	United States Government	8.5	263,147	14,805	1.9	Aaa	AA+
14	Celgene Corporation	3.2	344,320	14,653	1.9	Baa2	BBB+
15	FibroGen, Inc.	6.9	234,249	14,198	1.8	_	_
16	Biogen Inc.	11.8	305,212	13,278	1.7	Baa1	A-
17	Merrimack Pharmaceuticals, Inc.	2.5	167,167	11,246	1.4	_	_
18	Bristol-Myers Squibb Company	2.2	251,316	10,743	1.4	A2	$\mathbf{A}$ +
19	The Regents of the University of California	6.7	233,527	10,608	1.4	Aa2	AA
20	GlaxoSmithKline plc	2.5	249,278	10,418	1.3	A2	A+
	Total/weighted average	13.4 (5)	6,987,080	\$ 378,563	48.2%		

Annual rental revenue and RSF include 100% of each property managed by us in North America.

<sup>(1)</sup> Based on percentage of aggregate annual rental revenue in effect as of December 31, 2016.

<sup>(2)</sup> In January 2017, Takeda Pharmaceutical Company Limited entered into a definitive agreement to acquire ARIAD Pharmaceuticals, Inc. The transaction is expected to be completed in February 2017. Takeda holds investment-grade ratings of A1 (Moody's) and A+ (S&P). If the acquisition was completed as of December 31, 2016, 53% of our annual rental revenue would have been from investment-grade tenants and 81% of our annual rental revenue from Top 20 tenants would have been from investment-grade tenants.

<sup>(3)</sup> IBM Watson Health, a digital health venture of IBM, currently subleases 163,186 RSF at 75 Binney Street with an initial lease term of 10 years. IBM holds investment-grade ratings of Aa3 (Moody's) and AA- (S&P).

<sup>(4)</sup> Reflects lease extension for 302,626 RSF at 100 and 200 Technology Square in our Cambridge submarket of Greater Boston executed in January 2017.

<sup>(5)</sup> Excluding Uber, the weighted average remaining lease term for our top 20 tenants is 9.6 years.



#### **Summary of properties**

			RSF			Number of		Ann	ual Rental Reve	nue	
Market	Operating	Development	Redevelopment	Total	% of Total	Properties		Total	% of Total	Pe	er RSF
Greater Boston	5,849,003	431,483		6,280,486	32 %	51	\$	323,301	41%	\$	57.46
San Francisco	3,209,456	743,855	_	3,953,311	20	30		148,879	19		46.43
New York City	727,674	_	_	727,674	4	2		61,366	8		86.63
San Diego	3,798,141	233,523	162,156	4,193,820	21	52		129,793	17		36.26
Seattle	747,809	290,111	_	1,037,920	5	11		33,999	4		46.59
Maryland	2,085,196	_	_	2,085,196	11	28		50,877	6		25.46
Research Triangle Park	1,043,726	_	_	1,043,726	5	15		23,689	3		22.94
Canada	256,967	_	_	256,967	1	3		6,484	1		25.45
Non-cluster markets	268,689	_	_	268,689	1	6		5,992	1		25.43
Properties held for sale	21,940	_	_	21,940	_	1		_	_		_
North America	18,008,601	1,698,972	162,156	19,869,729	100%	199	\$	784,380	100%	\$	45.15
Future development projects				5,292,631			_				
Total SF - North America				25,162,360							

RSF, number of properties, and annual rental revenue include 100% of each property managed by us in North America.

#### Summary of occupancy

	Ope	erating Properties		Operating and	l Redevelopment Prop	erties
Market	12/31/16	9/30/16	12/31/15	12/31/16	9/30/16	12/31/15
Greater Boston	96.2% (1)	98.3 %	96.5 %	96.2% (1)	98.3 %	95.2%
San Francisco	99.9	99.8	100.0	99.9	99.8	100.0
New York City	97.3	95.0	99.7	97.3	95.0	99.7
San Diego	94.3	93.0	96.4	90.4	81.1	82.3
Seattle	97.6	98.4	99.6	97.6	98.4	99.6
Maryland	95.8 (2)	97.4	96.0	95.8 (2)	97.4	96.0
Research Triangle Park	99.0	98.7	97.6	99.0	98.7	97.6
Subtotal	96.7	97.3	97.4	95.8	94.4	93.8
Canada	99.2	99.3	99.3	99.2	99.3	99.3
Non-cluster markets	87.7	88.2	80.0	87.7	88.2	80.0
North America	96.6%	97.1%	97.2%	95.7%	94.4%	93.7%

Occupancy includes 100% of each property managed by us in North America.

<sup>(1)</sup> The decline from 3Q16 is primarily driven by 100,392 RSF, or 24%, of the property that was delivered vacant during 4Q16 at 360 Longwood Avenue in our Longwood Medical Area submarket. Our ownership percentage in the project is 27.5%.

<sup>(2)</sup> The decline from 3Q16 relates to 31,974 RSF vacated at our 1330 Piccard Drive property in the Rockville submarket of Maryland. During 1Q17, we executed a lease for 15,522 RSF to a public biotech company with an expected delivery date of July 2017, and are currently marketing the remaining 16,452 RSF.



	RSF				Number	Annual	Occupancy Percentage		
		R	SF		of	Rental		Operating and	
Market / Submarket / Address	Operating	Development	Redevelopment	Total	Properties	Revenue	Operating	Redevelopment	
Greater Boston			-						
Cambridge/Inner Suburbs									
Alexandria Center® at Kendall Square									
50, 60, 75/125, and 100 Binney Street, 161 and 215 First Street, 150 Second Street, 300 Third Street, and 11 Hurley Street	1,646,782	431,483	_	2,078,265	9	\$ 104,366	99.3 %	99.3 %	
225 Binney Street (consolidated joint venture – 30% ownership)	305,212	_	_	305,212	1	13,278	100.0	100.0	
Alexandria Technology Square®									
100, 200, 300, 400, 500, 600, and 700 Technology Square	1,181,635	_	_	1,181,635	7	77,933	100.0	100.0	
One Kendall Square	644,771	_	_	644,771	9	42,258	97.3	97.3	
480 and 500 Arsenal Street	234,260	_	_	234,260	2	9,539	100.0	100.0	
640 Memorial Drive	225,504	_	_	225,504	1	13,730	100.0	100.0	
780 and 790 Memorial Drive	99,658	_	_	99,658	2	6,811	96.1	96.1	
167 Sidney Street and 99 Erie Street	54,549	_	_	54,549	2	3,573	100.0	100.0	
79/96 13th Street (Charlestown Navy Yard)	25,309			25,309	1	620	100.0	100.0	
Cambridge/Inner Suburbs	4,417,680	431,483		4,849,163	34	272,108	99.3	99.3	
Longwood Medical Area									
360 Longwood Avenue (unconsolidated joint venture – 27.5% ownership)	413,799	_	_	413,799	1	23,720	75.7	75.7	
Route 128									
Alexandria Park at 128	343,882	_	_	343,882	8	9,424	93.8	93.8	
3 and 6/8 Preston Court, 29, 35, and 44 Hartwell Avenue, 35 and 45/47 Wiggins Avenue, and 60 Westview Street	,			,		ŕ			
19 Presidential Way	144,892	_	_	144,892	1	2,591	52.6	52.6	
225 Second Avenue	112,500	_	_	112,500	1	6,109	100.0	100.0	
100 Beaver Street	82,330	_	_	82,330	1	3,104	100.0	100.0	
285 Bear Hill Road	26,270			26,270	1	1,185	100.0	100.0	
Route 128	709,874	_	_	709,874	12	22,413	87.3	87.3	
Route 495									
111 and 130 Forbes Boulevard	155,846	_	_	155,846	2	1,629	100.0	100.0	
20 Walkup Drive	91,045	_	_	91,045	1	666	100.0	100.0	
30 Bearfoot Road	60,759			60,759	1	2,765	100.0	100.0	
Route 495	307,650			307,650	4	5,060	100.0	100.0	
Greater Boston	5,849,003	431,483	_	6,280,486	51	\$ 323,301	96.2%	96.2%	

December 31, 2016

(Dollars in thousands)



					Number	Annual	Occupanc	y Percentage
			SF		of	Rental		Operating and
Market / Submarket / Address	Operating	Development	Redevelopment	Total	Properties	Revenue	Operating	Redevelopment
San Francisco								
Mission Bay/SoMa	455.060			455.060			100.00/	100.00/
409 and 499 Illinois Street (consolidated joint venture – 60% ownership)	455,069	_	_	455,069	2	\$ 28,228	100.0 %	100.0 %
1455 and 1515 Third Street	422,980	_	_	422,980	2	22,076	100.0	100.0
510 Townsend Street	_	300,000	_	300,000	1	_	_	_
455 Mission Bay Boulevard South	210,398	_	_	210,398	1	10,077	100.0	100.0
1500 Owens Street (consolidated joint venture – 50.1% ownership)	158,267	_	_	158,267	1	7,714	100.0	100.0
1700 Owens Street	157,340	_	_	157,340	1	10,273	100.0	100.0
505 Brannan Street (consolidated joint venture – 99.5% ownership)	_	150,000	_	150,000	1	_	_	_
Mission Bay/SoMa	1,404,054	450,000		1,854,054	9	78,368	100.0	100.0
South San Francisco								
Alexandria Technology Center® – Gateway	448,175	_	_	448,175	6	17,882	100.0	100.0
600, 630, 650, 681, 901, and 951 Gateway Boulevard								
213, 249, 259, and 269 East Grand Avenue	407,369	293,855	_	701,224	4	16,838	100.0	100.0
400 and 450 East Jamie Court	163,035	_	_	163,035	2	6,355	100.0	100.0
500 Forbes Boulevard	155,685	_	_	155,685	1	5,540	100.0	100.0
7000 Shoreline Court	136,395	_	_	136,395	1	4,582	100.0	100.0
341 and 343 Oyster Point Boulevard	107,960	_	_	107,960	2	4,479	100.0	100.0
849/863 Mitten Road/866 Malcolm Road	103,857			103,857	1	3,123	97.1	97.1
South San Francisco	1,522,476	293,855	_	1,816,331	17	58,799	99.8	99.8
Palo Alto/Stanford Research Park								
2425 Garcia Avenue/2400/2450 Bayshore Parkway	99,208	_	_	99,208	1	4,257	100.0	100.0
3165 Porter Drive	91,644	_	_	91,644	1	3,885	100.0	100.0
3350 West Bayshore Road	60,000	_	_	60,000	1	1,919	100.0	100.0
2625/2627/2631 Hanover Street	32,074			32,074	1	1,651	100.0	100.0
Palo Alto/Stanford Research Park	282,926			282,926	4	11,712	100.0	100.0
San Francisco	3,209,456	743,855	_	3,953,311	30	148,879	99.9	99.9
New York City								
Manhattan								
Alexandria Center® for Life Science	727,674	_	_	727,674	2	61,366	97.3	97.3
430 and 450 East 29th Street								
New York City	727,674			727,674	2	\$ 61,366	97.3%	97.3%

December 31, 2016

(Dollars in thousands)



					Number	Annual	Occupanc	y Percentage
M 1 (101 - 1 (11)			SF	T + 1	of	Rental Revenue	0 "	Operating and Redevelopment
Market / Submarket / Address	Operating	Development	Redevelopment	Total	Properties	Revenue	Operating	Redevelopilient
San Diego Torrey Pines								
ARE Spectrum	102,938	233,523		336,461	3	\$ 4,241	93.7 %	93.7 %
3215 Merryfield Row, and 3013 and 3033 Science Park Road	102,938	255,525	_	330,401	3	\$ 4,241	93.7 70	93.7 70
ARE Nautilus	226,593		_	226,593	4	8,242	82.9	82.9
3530 and 3550 John Hopkins Court, and 3535 and 3565 General Atomics Court	220,373			220,373	7	0,242	02.7	62.7
ARE Sunrise	234,596	_	_	234,596	3	9,160	100.0	100.0
10931/10933 and 10975 North Torrey Pines Road, 3010 Science Park Road, and 10996 Torreyana Road	23 1,000			23 1,530	5	2,100	100.0	100.0
Torrey Ridge Science Center								
10578, 10614, and 10628 Science Center Drive	294,993	_	_	294,993	3	12,504	87.1	87.1
3545 Cray Court	116,556	_	_	116,556	1	4,827	100.0	100.0
11119 North Torrey Pines Road	72,506			72,506	1	3,274	100.0	100.0
Torrey Pines	1,048,182	233,523	_	1,281,705	15	42,248	92.1	92.1
University Town Center								
5200 Illumina Way	792,687	_	_	792,687	6	25,371	100.0	100.0
Campus Pointe by Alexandria (consolidated joint venture – 55% ownership)	754,765	_	_	754,765	2	30,625	100.0	100.0
10290 and 10300 Campus Point Drive								
ARE Towne Centre	107,253	_	162,156	269,409	4	1,913	100.0	39.8
9363, 9373, 9393, and 9625 Towne Centre Drive								
ARE Esplanade	241,963	_	_	241,963	4	9,517	95.2	95.2
4755, 4757, and 4767 Nexus Center Drive, and 4796 Executive Drive								
9880 Campus Point Drive	71,510	_	_	71,510	1	2,774	100.0	100.0
University Town Center	1,968,178		162,156	2,130,334	17	70,200	99.4	91.8
Sorrento Mesa								
5810/5820 and 6138/6150 Nancy Ridge Drive	138,970	_	_	138,970	2	3,950	100.0	100.0
ARE Portola	105,812	_	_	105,812	3	1,415	43.1	43.1
6175, 6225, and 6275 Nancy Ridge Drive								
10121 and 10151 Barnes Canyon Road	102,392	_	_	102,392	2	1,987	100.0	100.0
7330 Carroll Road	66,244	_	_	66,244	1	2,431	100.0	100.0
5871 Oberlin Drive	33,817			33,817	1	993	100.0	100.0
Sorrento Mesa	447,235	_	_	447,235	9	10,776	86.5	86.5
Sorrento Valley								
11025, 11035, 11045, 11055, 11065, and 11075 Roselle Street	121,655	_	_	121,655	6	2,900	92.0	92.0
3985, 4025, 4031, and 4045 Sorrento Valley Boulevard	103,111			103,111	44	1,174	48.2	48.2
Sorrento Valley	224,766	_	_	224,766	10	4,074	71.9	71.9
I-15 Corridor								
13112 Evening Creek Drive	109,780			109,780	1	2,495	100.0	100.0
San Diego	3,798,141	233,523	162,156	4,193,820	52	\$ 129,793	94.3%	90.4%

December 31, 2016

(Dollars in thousands)



Market / Submarket / Address  Seattle  Lake Union  400 Dexter Avenue North 1201 and 1208 Eastlake Avenue East 1616 Eastlake Avenue East 1551 Eastlake Avenue East 199 East Blaine Street 219 Terry Avenue North 1600 Fairview Avenue East Lake Union  Elliott Bay	Operating  203,369 168,708 117,482 115,084 30,705 27,991 663,339 47,746 36,724 84,470	290,111	Redevelopment	Total  290,111 203,369 168,708 117,482 115,084 30,705 27,991 953,450	of Properties  1 2 1 1 1 1 1 1 1 1 8	Rental Revenue  \$ —  8,748  8,517  4,833  6,183  1,745  1,138	Operating  % 100.0 96.7 100.0 100.0 100.0	Operating and Redevelopment  % 100.0 96.7 100.0 100.0 100.0
Seattle  Lake Union  400 Dexter Avenue North 1201 and 1208 Eastlake Avenue East 1616 Eastlake Avenue East 1551 Eastlake Avenue East 199 East Blaine Street 219 Terry Avenue North 1600 Fairview Avenue East Lake Union Elliott Bay	203,369 168,708 117,482 115,084 30,705 27,991 663,339 47,746 36,724	290,111 — — — — —		290,111 203,369 168,708 117,482 115,084 30,705 27,991	1 2 1 1 1 1	\$ — 8,748 8,517 4,833 6,183 1,745	— % 100.0 96.7 100.0 100.0 100.0	— % 100.0 96.7 100.0 100.0
Lake Union 400 Dexter Avenue North 1201 and 1208 Eastlake Avenue East 1616 Eastlake Avenue East 1551 Eastlake Avenue East 199 East Blaine Street 219 Terry Avenue North 1600 Fairview Avenue East Lake Union Elliott Bay	203,369 168,708 117,482 115,084 30,705 27,991 663,339 47,746 36,724	- - - - -		203,369 168,708 117,482 115,084 30,705 27,991	1 1 1 1 1	8,748 8,517 4,833 6,183 1,745	100.0 96.7 100.0 100.0 100.0	100.0 96.7 100.0 100.0
400 Dexter Avenue North 1201 and 1208 Eastlake Avenue East 1616 Eastlake Avenue East 1551 Eastlake Avenue East 199 East Blaine Street 219 Terry Avenue North 1600 Fairview Avenue East Lake Union Elliott Bay	203,369 168,708 117,482 115,084 30,705 27,991 663,339 47,746 36,724	- - - - -		203,369 168,708 117,482 115,084 30,705 27,991	1 1 1 1 1	8,748 8,517 4,833 6,183 1,745	100.0 96.7 100.0 100.0 100.0	100.0 96.7 100.0 100.0
1201 and 1208 Eastlake Avenue East 1616 Eastlake Avenue East 1551 Eastlake Avenue East 199 East Blaine Street 219 Terry Avenue North 1600 Fairview Avenue East Lake Union Elliott Bay	168,708 117,482 115,084 30,705 27,991 663,339 47,746 36,724	- - - - -		203,369 168,708 117,482 115,084 30,705 27,991	1 1 1 1 1	8,748 8,517 4,833 6,183 1,745	100.0 96.7 100.0 100.0 100.0	100.0 96.7 100.0 100.0
1616 Eastlake Avenue East 1551 Eastlake Avenue East 199 East Blaine Street 219 Terry Avenue North 1600 Fairview Avenue East Lake Union Elliott Bay	168,708 117,482 115,084 30,705 27,991 663,339 47,746 36,724	290,111		168,708 117,482 115,084 30,705 27,991	1 1 1 1 1	8,517 4,833 6,183 1,745	96.7 100.0 100.0 100.0	96.7 100.0 100.0
1551 Eastlake Avenue East 199 East Blaine Street 219 Terry Avenue North 1600 Fairview Avenue East Lake Union Elliott Bay	117,482 115,084 30,705 27,991 663,339 47,746 36,724	290,111		117,482 115,084 30,705 27,991	1 1 1 1 1 8	4,833 6,183 1,745	100.0 100.0 100.0	100.0 100.0
199 East Blaine Street 219 Terry Avenue North 1600 Fairview Avenue East Lake Union Elliott Bay	115,084 30,705 27,991 663,339 47,746 36,724	290,111		115,084 30,705 27,991	1 1 1 1 8	6,183 1,745	100.0 100.0	100.0
219 Terry Avenue North 1600 Fairview Avenue East Lake Union Elliott Bay	30,705 27,991 663,339 47,746 36,724	290,111		30,705 27,991	1 1 8	1,745	100.0	
1600 Fairview Avenue East  Lake Union  Elliott Bay	27,991 663,339 47,746 36,724	290,111		27,991	1 8			100.0
Lake Union Elliott Bay	663,339 47,746 36,724	290,111				-,	100.0	100.0
Elliott Bay	47,746 36,724					31,164	99.2	99.2
	36,724	_		,	Ü	31,10.	,, <u>-</u>	,,. <u>-</u>
3000/3018 Western Avenue	36,724		_	47,746	1	1,839	100.0	100.0
410 West Harrison Street and 410 Elliott Avenue West		_	_	36,724	2	996	65.6	65.6
Elliott Bay				84,470	3	2,835	85.1	85.1
Seattle	747,809	290,111		1,037,920	11	33,999	97.6	97.6
Maryland								
Rockville								
9800 Medical Center Drive	282,436			282,436	4	12,563	100.0	100.0
1330 Piccard Drive	131,511	_	_	131,511	1	2,433	75.7	75.7
1500 and 1550 East Gude Drive	90,489	_	_	90,489	2	1,681	100.0	100.0
14920 and 15010 Broschart Road	86,703	_	_	86,703	2	2,055	100.0	100.0
1495 Research Boulevard	71,669	_	_	71,669	1	2,104	100.0	100.0
5 Research Place	63,852	_	_	63,852	1	2,104	100.0	100.0
9920 Medical Center Drive	58,733	_	_	58,733	1	2,390 455	100.0	100.0
5 Research Court	54,906	_		58,733 54,906	1	455	100.0	
12301 Parklawn Drive	49,185	_	_		1	1,329	100.0	100.0
Rockville	889,484			49,185 889,484	14	25,010	90.2	90.2
Rockville Gaithersburg	889,484	_	_	889,484	14	25,010	90.2	90.2
Alexandria Technology Center® – Gaithersburg I	377,401		_	377,401	4	8,427	100.0	100.0
9 West Watkins Mill Road and 910, 930, and 940 Clopper Road	377,401			377,401	4	0,427	100.0	100.0
Alexandria Technology Center® – Gaithersburg II	237,137		_	237,137	5	6,131	100.0	100.0
708 Ouince Orchard Road, 1300 Ouince Orchard Boulevard, and	237,137	_	_	237,137	3	0,131	100.0	100.0
19, 20, and 22 Firstfield Road								
401 Professional Drive	63,154	_	_	63,154	1	1,435	100.0	100.0
950 Wind River Lane	50,000	_	_	50,000	1	1,082	100.0	100.0
620 Professional Drive	27.950	_	_	27,950	1	1.191	100.0	100.0
Gaithersburg	755,642			755,642	12	18,266	100.0	100.0
Beltsville	,.			, .		-,		
8000/9000/10000 Virginia Manor Road	191,884	_	_	191,884	1	2,463	100.0	100.0
Northern Virginia	171,004			171,004	•	2,103	100.0	100.0
14225 Newbrook Drive	248,186		_	248,186	1	5,138	100.0	100.0
Maryland	2,085,196			2,085,196	28	\$ 50,877	95.8%	95.8%

December 31, 2016

(Dollars in thousands)



	RSF					Annual	Occupancy Percentage	
			SF		Number of	Rental		Operating and
Market / Submarket / Address	Operating	Development	Redevelopment	Total	Properties	Revenue	Operating	Redevelopment
Research Triangle Park								
Research Triangle Park								
Alexandria Technology Center® – Alston	186,870	_	_	186,870	3	\$ 3,286	94.8 %	94.8 %
100, 800, and 801 Capitola Drive								
108/110/112/114 TW Alexander Drive	158,417	_	_	158,417	1	4,607	100.0	100.0
Alexandria Innovation Center® – Research Triangle Park	135,677	_	_	135,677	3	3,328	99.1	99.1
7010, 7020, and 7030 Kit Creek Road								
6 Davis Drive	100,000	_	_	100,000	1	1,260	100.0	100.0
7 Triangle Drive	96,626	_	_	96,626	1	3,156	100.0	100.0
407 Davis Drive	81,956	_	_	81,956	1	1,644	100.0	100.0
2525 East NC Highway 54	82,996	_	_	82,996	1	1,690	100.0	100.0
601 Keystone Park Drive	77,395	_	_	77,395	1	1,304	100.0	100.0
6040 George Watts Hill Drive	61,547	_	_	61,547	1	2,051	100.0	100.0
5 Triangle Drive	32,120	_	_	32,120	1	824	100.0	100.0
6101 Quadrangle Drive	30,122	_	_	30,122	1	539	100.0	100.0
Research Triangle Park	1,043,726			1,043,726	15	23,689	99.0	99.0
Canada	256,967	_	_	256,967	3	6,484	99.2	99.2
Non-cluster markets	268,689	_	_	268,689	6	5,992	87.7	87.7
	17,986,661	1,698,972	162,156	19,847,789	198	784,380	96.6%	95.7%
Properties held for sale in North America								
6146 Nancy Ridge Drive	21,940	_	_	21,940	1	_	—%	<u> </u>
Total – North America	18,008,601	1,698,972	162,156	19,869,729	199	\$ 784,380		



Delivery Date	RSF (1)	Percentage Leased (1)	Initial Stabilized Cash Yield	Incremental Annual Net Operating Income (1)
YTD 3Q16	1.0M	99%	7.6%	\$55M
<b>4Q16</b>	0.9M	89%	7.0%	\$37M
2017	1.4M	80%	6.8%	\$95M to \$105M

<sup>(1)</sup> Represents incremental annual net operating income upon stabilization of our development and redevelopment of new Class A properties, including only our share of real estate joint venture projects. RSF and percentage leased represent 100% of each property.



# Focus on Green Building, Sustainability, and Health and Wellness

As a Platinum Member of the U.S. Green Building Council, Alexandria is a recognized industry partner that pursues and promotes resource-efficient and healthy business practices that enhance performance for its innovative tenants.



### GREEN BUILDING(1)



8 Million RSF

% Of ARE's Total Annual Rental Revenue



### SUSTAINABILITY



BOMA recognized 3033 Science Park Road, part of the ARE Spectrum campus in Torrey Pines, with the EARTH AWARD at its annual The Building of the Year (TOBY) Awards in November 2016. The EARTH Award acknowledges Alexandria's excellence in sustainability initiatives.



### **HEALTH and WELLNESS**



#### FIRST-IN-CLASS CHAMPION

First company to receive Fitwel three-star rating — the highest possible rating.





LIGHTING RETROFITS IN SAN FRANCISCO maximize efficiency and save on site costs. New LED lamps along with "smart" light technology provide \$618K of savings over the next five years.



The Alexandria at Torrey Pines, part of the ARE Sunrise campus, provides fitness, dining, and meeting offerings to promote a healthy lifestyle. The facility received the ULI HEALTHY PLACE FOR BUSINESS AWARD in 2016.

Upon completion of 17 in-process LEED certification projects.

Gold

Silver

Platinum

(1)



					Square Feet				
	vestments in Real Estate	0/0	Per SF (1)		Consolidated	Unconsolidated	Total		
Investments in real estate:									
Rental properties	\$ 9,526,250	90%	\$	541	17,594,802	413,799	18,008,601		
Development and redevelopment projects:									
Projects to be delivered in 2017	748,854	7		533	1,405,117	_	1,405,117		
Projects to be delivered in 2018 and 2019	60,400	1		132	456,011	_	456,011		
Development and redevelopment projects	809,254	8		435	1,861,128		1,861,128		
Rental properties and development/redevelopment projects	10,335,504			531	19,455,930	413,799	19,869,729		
Future value-creation projects	253,551	2		48	5,292,631	_	5,292,631		
Value-creation pipeline	1,062,805	10		149	7,153,759		7,153,759		
Gross investments in real estate – North America	10,589,055	100%	\$	428	24,748,561	413,799	25,162,360		
Less: accumulated depreciation	(1,546,798)								
Net investments in real estate – North America	9,042,257								
Net investments in real estate – Asia	35,715								
Investments in real estate	\$ 9,077,972								

<sup>(1)</sup> Represents cost per SF of our consolidated properties.

### Development and Redevelopment of New Class A Properties Placed into Service during 2016

December 31, 2016

(Dollars in thousands)



			RSF in Service									Jnlevered Yields	(1)
	Our			]	Placed into S	Service 2016			Total	l Project		Initial	
Property/Market/Submarket	Ownership Interest	Date Delivered	Prior to 1/1/16	First Quarter	Second Quarter	Third Quarter	Fourth Quarter	Total	Leased	Investment	Average Cash	Stabilized Cash Basis	Initial Stabilized
Consolidated development projects													
50 and 60 Binney Street/ Greater Boston/Cambridge	100%	9/30/16	_	_	_	530,477	_	530,477	99%	\$ 474,000	8.6% (2)	<b>7.7%</b> <sup>(2)</sup>	7.9% (2)
1455 and 1515 Third Street/ San Francisco/Mission Bay/SoMa	100%	11/10/16	_	_	_	_	422,980	422,980	100%	\$ 155,000	14.5% (3)	<b>7.0%</b> <sup>(3)</sup>	14.4% (3)
430 East 29th Street/ New York City/ Manhattan	100%	Various	354,261	1,783	62,595	_	_	418,639	100%	\$ 471,000	7.6%	7.0%	7.1%
5200 Illumina Way, Building 6/ San Diego/University Town Center	100%	6/20/16	_	_	295,609	_	_	295,609	100%	\$ 68,000	8.8%	7.2%	8.6%
4796 Executive Drive/ San Diego/University Town Center	100%	12/1/16	_	_	_	_	61,755	61,755	100%	\$ 41,000	8.0%	7.0%	7.4%
Consolidated redevelopment projects													
11 Hurley Street/ Greater Boston/Cambridge	100%	9/29/16	_	_	_	59,783	_	59,783	100%	\$ 36,500	9.8% (2)	<b>8.8%</b> <sup>(2)</sup>	9.7% (2)
10290 Campus Point Drive/ San Diego/University Town Center	55%	12/2/16	_	_	_	_	305,006	305,006	100%	\$ 231,000	7.7%	6.8%	7.1%
Unconsolidated joint venture development project													
360 Longwood Avenue/ Greater Boston/Longwood Medical Area	27.5%	Various	259,859	2,508	51,040		100,392	413,799	76%	\$ 108,965 (4)	8.2% (4)	7.3% <sup>(4)</sup>	7.8% (4)
			614,120	4,291	409,244	590,260	890,133	2,508,048					

(1) Below is our originally disclosed total project investment and unlevered yields:

			Unlevered Yields							
Property	In	vestment	Average Cash (Original)	Change	Initial Stabilized Cash Basis (Original)	Change	Initial Stabilized (Original)	Change		
50 and 60 Binney Street	\$	500,000	8.1%	0.5 %	7.3%	0.4 %	7.4%	0.5 %		
430 East 29th Street	\$	463,200	7.1%	0.5 %	6.6%	0.4 %	6.5%	0.6 %		
5200 Illumina Way, Building 6	\$	69,900	8.6%	0.2 %	7.0%	0.2 %	8.4%	0.2 %		
4796 Executive Drive	\$	42,200	7.7%	0.3 %	6.8%	0.2 %	7.1%	0.3 %		
11 Hurley Street	\$	41,000	8.8%	1.0 %	7.9%	0.9 %	8.6%	1.1 %		
10290 Campus Point Drive	\$	241,000	7.6%	0.1 %	6.8%	- %	7.0%	0.1 %		
360 Longwood Avenue	\$	108,965	9.3%	(1.1)%	8.3%	(1.0)%	8.9%	(1.1)%		

Incremental Annual Net Operating Income \$92 M

<sup>(2)</sup> Improvement of our initial yields is due to a variety of factors, including (i) use of Building Information Modeling (BIM), (ii) avoided use of owner's contingency, (iii) early use of consultants, (iv) co-location of consultants during construction, and (v) adaptive reuse of special permit.

<sup>(3)</sup> See page 2 of our Earnings Press Release for additional discussion of our acquisition of the remaining 49% ownership interest.

<sup>(4)</sup> Our project cost at completion and unlevered yields are based upon our share of the investment in real estate, including costs incurred directly by us outside of the real estate joint venture.

# Development and Redevelopment of New Class A Properties Placed into Service during 2016 (continued)

December 31, 2016



### **50 Binney Street**

Greater Boston/Cambridge 274,734 RSF

Sanofi Genzyme

### **60 Binney Street**

Greater Boston/Cambridge 255,743 RSF

bluebird bio, Inc.

### 360 Longwood Avenue

Greater Boston/Longwood Medical Area 413,799 RSF

Dana-Farber Cancer Institute, Inc. The Children's Hospital Corporation

### 11 Hurley Street

Greater Boston/Cambridge 59,783 RSF

Editas Medicine, Inc.

### 430 East 29th Street

New York City/Manhattan 418,639 RSF

Roche/New York University/Others



# 1455 and 1515 Third Street (1)

San Francisco/Mission Bay/SoMa 422,980 RSF

Uber Technologies, Inc.



### **10290 Campus Point Drive**

San Diego/University Town Center 305,006 RSF

Eli Lilly and Company



### 5200 Illumina Way, Building 6

San Diego/University Town Center 295,609 RSF

Illumina, Inc.



### 4796 Executive Drive

San Diego/University Town Center 61,755 RSF

Otonomy, Inc.



# Incremental annual net operating income (2)

\$92M









- Refer to page 2 of our Earnings Press Release for a discussion of our acquisition of the remaining 49% ownership interest in our real estate joint venture with Uber Technologies, Inc.
- (2) Represents incremental annual net operating income upon stabilization of our development and redevelopment of new Class A properties, including only our share of real estate joint venture projects.

### Visible-Growth Highly Leased Pipeline – 2017 Deliveries and Other Recent Development Commencements

December 31, 2016

(Dollars in thousands)



	Dev/		Project RSF			Percentage		Project	Occi	upancy
Property/Market/Submarket	Redev	In Service	CIP	Total	Leased	Negotiating	Total	Start	Initial	Stabilized
400 Dexter Avenue North/Seattle/Lake Union	Dev		290,111	290,111	83%	17%	100%	2Q15	1Q17	2017
510 Townsend Street/San Francisco/Mission Bay/SoMa	Dev	_	300,000	300,000	100%	%	100%	3Q15	3Q17	2017
5200 Illumina Way, Parking Structure/San Diego/University Town Center	Dev	_	N/A	N/A	100%	—%	100%	2Q16	3Q17	2017
100 Binney Street/Greater Boston/Cambridge	Dev	_	431,483	431,483	48%	31%	79%	3Q15	4Q17	2017
505 Brannan Street, Phase I/San Francisco/Mission Bay/SoMa	Dev	_	150,000	150,000	100%	%	100%	1Q16	4Q17	2017
ARE Spectrum/San Diego/Torrey Pines	Dev	102,938	233,523	336,461	97%	%	97%	2Q16	4Q17	2017
		102,938	1,405,117	1,508,055	81%	12%	93%			
9625 Towne Centre Drive/San Diego/University Town Center	Redev	_	162,156	162,156	%	100%	100%	3Q15	4Q18	2018
213 East Grand Avenue/South San Francisco/San Francisco	Dev	_	293,855	293,855	100%	%	100%	2Q17	1Q19	2019
			456,011	456,011	64%	36%	100%			
Total		102,938	1,861,128	1,964,066	77%	18%	95%			

							Unlevered Yields	
Property/Market/Submarket	Our Ownership Interest	In Service	CIP	ost to mplete	Total at Completion	Average Cash	Initial Stabilized Cash Basis	Initial Stabilized
400 Dexter Avenue North/Seattle/Lake Union	100%	\$ —	\$ 160,936	\$ 71,064	\$ 232,000	7.3%	6.9%	7.2%
510 Townsend Street/San Francisco/Mission Bay/SoMa	100%	_	119,715	118,285	238,000	7.9%	7.0%	7.2%
5200 Illumina Way, Parking Structure/San Diego/University Town Center	100%	_	22,858	47,142	70,000	7.0%	7.0%	7.0%
100 Binney Street/Greater Boston/Cambridge	100%	11,096	269,100	254,804	535,000	7.9%	7.0%	7.7%
505 Brannan Street, Phase I/San Francisco/Mission Bay/SoMa	99.5%	_	64,159	76,841	141,000	8.6%	7.0%	8.2%
ARE Spectrum/San Diego/Torrey Pines	100%	64,915	112,086	100,999	278,000	6.9%	6.1%	6.4%
		76,011	748,854	\$ 669,135	\$ 1,494,000			
9625 Towne Centre Drive/San Diego/University Town Center	100%	_	25,490	TBD	TBD	(1)	(1)	(1)
213 East Grand Avenue/South San Francisco/San Francisco	100%	_	34,910	TBD	TBD	(1)	(1)	(1)
			 60,400	 TBD	TBD			
Total		\$ 76,011	\$ 809,254	TBD	TBD			

<sup>(1)</sup> The design and budget of these projects are in process, and the estimated project costs with related yields will be disclosed in the future.

# Visible-Growth Highly Leased Pipeline – 2017 Deliveries and Other Recent Development Commencements (continued)

December 31, 2016



### **100 Binney Street**

Greater Boston/Cambridge 431,483 RSF

Bristol-Myers Squibb Company

### **510 Townsend Street**

San Francisco/Mission Bay/SoMa 300,000 RSF

Stripe, Inc.

### 505 Brannan Street, Phase I

San Francisco/Mission Bay/SoMa 150,000 RSF

Pinterest, Inc.

### 213 East Grand Avenue

San Francisco/South San Francisco 293,855 RSF

Merck & Co., Inc.









### **ARE Spectrum**

San Diego/Torrey Pines 233,523 RSF

Celgene Corporation The Medicines Company Vertex Pharmaceuticals Incorporated

### 9625 Towne Centre Drive

San Diego/University Town Center 162,156 RSF

Negotiating

### **400 Dexter Avenue North**

Seattle/Lake Union 290,111 RSF

Juno Therapeutics, Inc.







### **Anticipated Near-Term and Future Development Projects**

December 31, 2016

(Dollars in thousands, except per SF amounts)



				Project SF			
Our Interest Boo		k Value	Anticipated Near-Term Developments	Anticipated Future Developments	Other Future Developments	Per SF <sup>(1)</sup>	
	_						
100%	\$	5,637	183,644 (2)			\$	31
100%		58,785	172,500	_	_		341
100%		7,787	_	100,000			78
100%		5,472	_	_	221,955		25
100%		_		1,070,925			
99.5%		13,581	_	165,000			82
100%		15,513	227,936	_	_		68
100%		_			95,620		
100%		_	420,000	_			_
100%		10,846	_	386,044			28
100%		11,388	315,000	_	_		36
100%		26,041	_		193,895		134
100%		36,138	_	366,000	_		99
100%		10,810	188,490	_			57
100%		4,682	180,000	_			26
100%		14,375			408,000		35
100%		16,555	_	1,000,000			17
100%		4,150			76,262		54
100%		11,791	_		592,285		20
	\$	253,551	1,687,570	3,087,969	1,588,017	\$	48
				6,363,556			
				(1,070,925)			
				5,292,631			
	100% 100% 100% 100% 100% 100% 100% 100%	Interest   Book	Interest   Book Value	Our Interest         Book Value         Near-Term Developments           100%         \$ 5,637         183,644         (2)           100%         58,785         172,500           100%         7,787         —           100%         5,472         —           100%         —         —           99.5%         13,581         —           100%         15,513         227,936           100%         —         420,000           100%         —         420,000           100%         10,846         —           100%         11,388         315,000           100%         26,041         —           100%         36,138         —           100%         10,810         188,490           100%         4,682         180,000           100%         14,375         —           100%         4,682         180,000           100%         14,375         —           100%         4,150         —           100%         4,150         —           100%         11,791         —	Our Interest         Book Value         Near-Term Developments         Future Developments           100%         \$ 5,637         183,644         (2)         —           100%         58,785         172,500         —           100%         7,787         —         100,000           100%         —         —         1,070,925           99.5%         13,581         —         165,000           100%         15,513         227,936         —           100%         —         —         —           100%         —         —         —           100%         —         —         —           100%         10,846         —         386,044           100%         11,388         315,000         —           100%         26,041         —         —           100%         36,138         —         366,000           100%         10,810         188,490         —           100%         4,682         180,000         —           100%         14,375         —         —           100%         4,150         —         —           100%         4,150         — <td>Our Interest         Book Value         Near-Term Developments         Future Developments         Future Developments           100%         \$ 5,637         183,644         (2)         —         —           100%         58,785         172,500         —         —           100%         7,787         —         100,000         —           100%         5,472         —         10,070,925         —           99.5%         13,581         —         165,000         —           100%         15,513         227,936         —         —           100%         —         420,000         —         —           100%         10,846         —         386,044         —           100%         11,388         315,000         —         —           100%         26,041         —         193,895           100%         36,138         —         366,000         —           100%         10,810         188,490         —         —           100%         4,682         180,000         —         —           100%         14,375         —         408,000           100%         4,150         —</td> <td>Our Interest         Book Value         Near-ferm Developments         Future Developments         Future Developments         Per           100%         \$ 5,637         183,644         (2)         —         —         \$           100%         58,785         172,500         —         —         —         100,000         —         —           100%         7,787         —         100,000         —         221,955         —         —         221,955         —         —         221,955         —         —         —         221,955         —         —         —         221,955         —         —         —         221,955         —         —         —         221,955         —         —         —         221,955         —         —         —         221,955         —         —         —         —         221,955         —         —         —         —         221,955         —         —         —         —         —         221,955         —         —         —         —         —         —         —         —         —         —         —         —         —         —         —         —         —         —         —         <t< td=""></t<></td>	Our Interest         Book Value         Near-Term Developments         Future Developments         Future Developments           100%         \$ 5,637         183,644         (2)         —         —           100%         58,785         172,500         —         —           100%         7,787         —         100,000         —           100%         5,472         —         10,070,925         —           99.5%         13,581         —         165,000         —           100%         15,513         227,936         —         —           100%         —         420,000         —         —           100%         10,846         —         386,044         —           100%         11,388         315,000         —         —           100%         26,041         —         193,895           100%         36,138         —         366,000         —           100%         10,810         188,490         —         —           100%         4,682         180,000         —         —           100%         14,375         —         408,000           100%         4,150         —	Our Interest         Book Value         Near-ferm Developments         Future Developments         Future Developments         Per           100%         \$ 5,637         183,644         (2)         —         —         \$           100%         58,785         172,500         —         —         —         100,000         —         —           100%         7,787         —         100,000         —         221,955         —         —         221,955         —         —         221,955         —         —         —         221,955         —         —         —         221,955         —         —         —         221,955         —         —         —         221,955         —         —         —         221,955         —         —         —         221,955         —         —         —         —         221,955         —         —         —         —         221,955         —         —         —         —         —         221,955         —         —         —         —         —         —         —         —         —         —         —         —         —         —         —         —         —         —         — <t< td=""></t<>

<sup>(1)</sup> Excludes 88 Bluxome Street acquisition completed in January 2017.

<sup>(2)</sup> Represents approximately 130-140 multi-family residential units.

<sup>(3)</sup> Includes the cost of design work performed prior and subsequent to acquisition.



399 Binney Street (One Kendall Square)

Greater Boston/Cambridge 172,500 SF



**East Grand Avenue** 

San Francisco/South San Francisco 227,936 SF



**East 29th Street** 

Manhattan/New York City 420,000 SF



**Campus Point Drive** 

San Diego/University Town Center 315,000 SF



**1818 Fairview Avenue East** 

Seattle/Lake Union 188,490 SF



9800 Medical Center Drive

Maryland/Rockville 180,000 SF





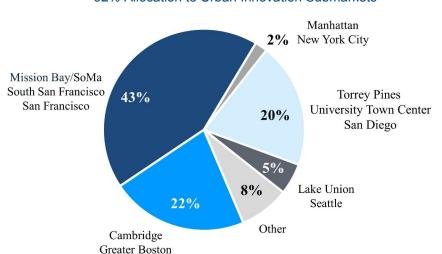
<b>Construction Spending</b>	Year Ended December 31, 2016			
Additions to real estate – consolidated projects (1)	\$	821,690		
Investments in unconsolidated real estate joint ventures		11,529		
Construction spending (cash basis)		833,219		
Increase in accrued construction		76,848		
Noncontrolling interest share of construction spending (consolidated joint ventures)		(101,762)		
Construction spending	\$	808,305		

	Yea	ır Ended De		Recent		
Non-Revenue-Enhancing Capital Expenditures, Tenant Improvements, and Leasing Costs (2)	Amount		Per RSF		Average per RSF (3)	
Non-revenue-enhancing capital expenditures	\$	9,206	\$	0.55	\$	0.41
Tenant improvements and leasing costs:						
Re-tenanted space	\$	17,198	\$	17.77	\$	15.76
Renewal space		16,221		13.96		8.34
Total tenant improvements and leasing costs/ weighted average	\$	33,419	\$	15.69	\$	10.53

#### Year Ending **Projected Construction Spending** December 31, 2017 \$ 760,000 Development and redevelopment projects Contributions from noncontrolling interests (consolidated joint (15,000)ventures) Generic laboratory infrastructure/building improvement projects 108,000 Non-revenue-enhancing capital expenditures and tenant 12,000 improvements Total projected construction spending 865,000 Guidance range 815,000 - 915,000

### 2017 Disciplined Allocation of Capital





<sup>(1)</sup> Includes revenue-enhancing projects and non-revenue-enhancing capital expenditures.

<sup>(2)</sup> Excludes amounts that are recoverable from tenants, revenue enhancing, or related to properties that have undergone redevelopment.

<sup>(3)</sup> Represents the average of the five years ended December 31, 2016.

### **Joint Venture Financial Information**

December 31, 2016

(Dollars in thousands)



We present components of operating results and balance sheet information for the share of our consolidated real estate joint ventures attributable to noncontrolling interests and for our share of investment in an unconsolidated real estate joint venture. These amounts are estimated by computing, for each joint venture that we consolidate in our financial statements, the noncontrolling interest percentage of each financial item to arrive at the cumulative noncontrolling interest share of each component presented. In addition, for our real estate joint venture that we do not control and do not consolidate, we apply our economic ownership percentage to the unconsolidated real estate joint venture to arrive at our proportionate share of each component presented.

		December 3	er 31, 2016			
	Share o	trolling Interest f Consolidated l Estate JVs	Our Share of Unconsolidated Real Estate JVs			
Investments in real estate	\$	485,934	\$	92,799		
Cash and cash equivalents		12,703		3,284		
Other assets		27,266		8,141		
Secured notes payable		_		(51,057)		
Other liabilities		(39,421)		(2,946)		
Redeemable noncontrolling interests		(11,307) (2)				
	\$	475,175	\$	50,221		

	Noncontrolling Interest Share of Consolidated Real Estate Joint Ventures			Our Share of Unconsolidated Real Estate Joint Ventures (1)				
	 4Q16		2016		4Q16	2016		
Total revenues	\$ 9,371	\$	34,425	\$	2,554	\$	8,746	
Rental operations	(2,439)		(9,217)		(1,087)		(3,349)	
	6,932		25,208		1,467		5,397	
General and administrative	(68)		(178)		(19)		(87)	
Interest	_		_		(707)		(2,787)	
Depreciation and amortization	(2,598)		(9,349)		(655)		(2,707)	
Impairment of real estate	(8)		(594)		_		_	
Net income (loss) (2)	\$ 4,258	\$	15,087	\$	86	\$	(184)	

#### **Consolidated Real Estate Joint Ventures**

Property/Market/Submarket	Noncontrolling (3) Interest Share
225 Binney Street/Greater Boston/Cambridge	70%
1500 Owens Street/San Francisco/Mission Bay/SoMa	49.9%
409 and 499 Illinois Street/San Francisco/Mission Bay/SoMa	40%
10290 and 10300 Campus Point Drive/San Diego/ University Town Center	45%
TY PICTOR IN COLUMN	

#### **Unconsolidated Real Estate Joint Ventures**

Property/Market/Submarket	Our Share
360 Longwood Avenue/Greater Boston/Longwood Medical Area	27.5%
1455 and 1515 Third Street/San Francisco/Mission Bay/SoMa	(1)

Our unconsolidated real estate joint venture at 360 Longwood Avenue has a non-recourse, secured construction loan that includes the following key terms:

Tranche	Maturity Date	Stated Rate	itstanding Balance	maining mitments	Total
Fixed rate	April 1, 2017 (4)	5.25%	\$ 173,226	\$ 2,015	\$ 175,241
Floating rate (5)	April 1, 2017 (4)	L+3.75%	12,557	25,402	37,959
			185,783	\$ 27,417	\$ 213,200
Unamortized deferred finance	cing costs		(117)		
			\$ 185,666		

- (1) Prior to November 10, 2016, we held a 51% interest in 1455 and 1515 Third Street and accounted for this as an unconsolidated real estate joint venture. On November 10, 2016, we acquired the remaining 49% interest in this real estate joint venture and now account for this entity on a consolidated basis. "Our Share of Unconsolidated Real Estate Joint Ventures" includes operating results prior to November 10, 2016.
- (2) Represents a redeemable noncontrolling interest in our consolidated real estate project at 213 East Grand Avenue, located in our South San Francisco submarket, aggregating 293,855 RSF. The real estate joint venture earns a fixed preferred return of 8.4% which is excluded from our net income calculation.
- (3) In addition to the consolidated real estate joint ventures listed, various partners hold insignificant interests in three other properties.
- (4) We have two, one-year options to extend the stated maturity date to April 1, 2019, subject to certain conditions. The real estate joint venture expects to refinance the existing secured construction loan in connection with the anticipated sale of a condo interest in the 360 Longwood Avenue real estate joint venture. See page 6 of our Earnings Press Release for additional discussion.
- (5) Borrowings under the floating rate tranche have an interest rate floor equal to 5.25% and are subject to an interest rate cap on LIBOR of 3.50%.

### **Real Estate Investments in Asia**

December 31, 2016

(Dollars in thousands)



In March 2016, we recognized an impairment charge of \$29.0 million for two land parcels in India that met the criteria for classification as held for sale. In April 2016, our Board of Directors approved the monetization of our remaining real estate investments in Asia in order to invest capital into our highly leased value-creation pipeline. As a result of this decision, we recognized an aggregate impairment charge of \$154.1 million during 2Q16 to reduce our net book value to fair value less cost to sell. During 3Q16 and 4Q16, we updated our assumptions of fair value for our remaining real estate investments located in Asia and recognized additional impairment charges of \$7.3 million and \$3.9 million, respectively. During 4Q16, we completed the dispositions of our remaining land parcels in India aggregating 168 acres for a sales price of approximately \$53.4 million. As of December 31, 2016, we had no remaining investments in real estate in India.

Dispositions – Asia	Rental Pro	operties	Land I	Parcels	
	Number	RSF	Number	Acres	Sales Price
Completed dispositions as of December 31, 2016	6	566,355	6	196	\$ 66,131
Remaining assets held for sale in China	2	634,328	_	_	TBD
Total	8	1,200,683	6	196	

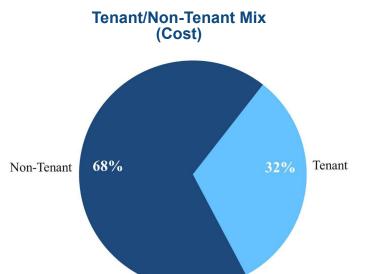
	Three M	Three Months Ended			
Operating Information	Decem	December 31, 2016			
Total revenues	\$	980	\$	10,989	
Operating expenses		(1,058)		(8,822)	
		(78)		2,167	
General and administrative expenses		(62)		(2,216)	
		(140)		(49)	
Depreciation expense		_		(3,009)	
Impairment of real estate		(3,922)		(194,346)	
Net loss	\$	(4,062)	\$	(197,404)	



Private Mix (Cost)

Private 87%

Public



Investment Type	 Cost	 Net realized Gains	Total
Public	\$ 41,392	\$ 19,293	\$ 60,685
Private	281,792	_	281,792
Total	\$ 323,184	\$ 19,293	\$ 342,477

# **Number of Investments**

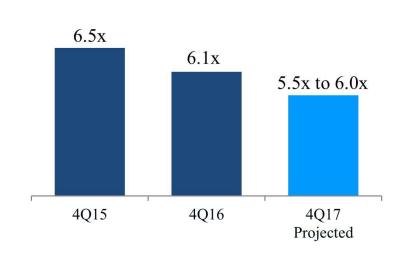
221

**Average Cost** 

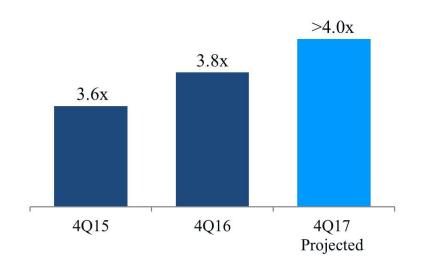
\$1.5M



# Net Debt to Adjusted EBITDA (1)

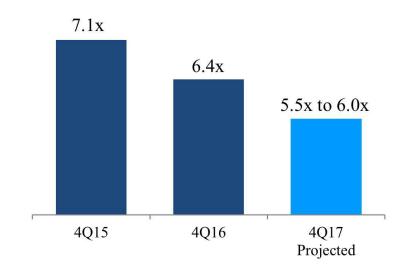


## Fixed-Charge Coverage Ratio (1)



(1) Quarter annualized.

### Net Debt and Preferred Stock to Adjusted EBITDA (1)



### Liquidity

\$2.2B

Availability under our \$1.65 billion unsecured senior line of credit Remaining construction loan commitments Available-for-sale equity securities, at fair value Cash, cash equivalents, and restricted cash

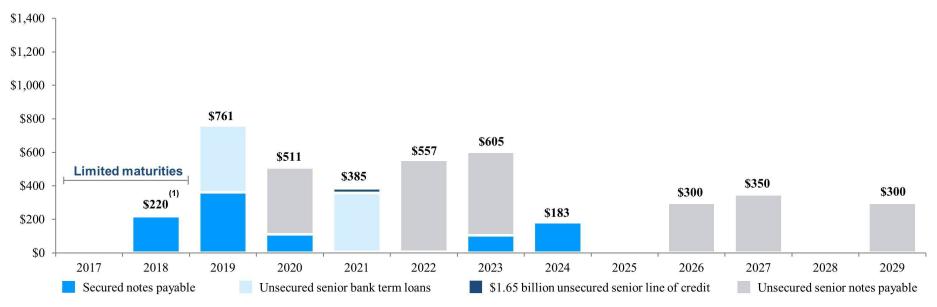
\$ 2,164
 141
61
340
\$ 1,622



Weighted-Average

### Debt maturities chart

(Dollars in millions)



<sup>(1)</sup> Reflects extension of loan maturity to August 23, 2018 that was completed in January 2017. Loan balance as of December 31, 2016 was \$212.3 million.

#### Fixed-rate/hedged and unhedged variable-rate debt

(Dollars in thousands)

Fixed-Rate/Hedged Unhedged Remaining Term Interest Rate (1) Variable-Rate Debt Variable-Rate Debt Total Percentage (in years) 853,726 157,566 1,011,292 24.3% 3.43% 3.4 Secured notes payable Unsecured senior notes payable 57.0 4.14 7.2 2,378,262 2,378,262 4.8 \$1.65 billion unsecured senior line of credit 28.000 28,000 0.7 1.77 2019 Unsecured Senior Bank Term Loan 398,537 398,537 9.6 2.91 2.0 2021 Unsecured Senior Bank Term Loan 347,934 347,934 8.4 2.24 4.0 3,978,459 Total/weighted average 185,566 \$ 4,164,025 100.0% 3.51% 5.5 96% 4% 100% Percentage of total debt

<sup>(1)</sup> Represents the weighted-average interest rate as of the end of the applicable period, including expense/income related to our interest rate hedge agreements, amortization of debt premiums (discounts), amortization of loan fees, and other bank fees.

### **Summary of Debt (continued)**

December 31, 2016

(Dollars in thousands)



	Stated	Weighted- Average	Mr. V	Princ	ipal Payments	Remaining fo	or the Periods F	Ending Decemb	ber 31,		Unamortized (Deferred Financing Cost),	
Debt	Rate	Interest Rate (1)	Maturity Date (2)	2017	2018	2019	2020	2021	Thereafter	Principal	(Discount)/ Premium	Total
Secured notes payable												
Greater Boston	L+1.35	2.59%	8/23/17 (3)	\$ 212,209	\$ —	\$ —	\$ —	\$ —	\$ —	\$ 212,289	\$ (923)	\$ 211,366
Greater Boston	L+1.50	2.20	1/28/19 (4)	_	_	250,959	_	_	_	250,959	(2,487)	248,472
Greater Boston	L+2.00	2.80	4/20/19 (4)	_	_	101,512	_	_	_	101,512	(3,096)	98,416
Greater Boston, San Diego, Seattle, and Maryland	7.75	8.12	4/1/20	1,832	1,979	2,138	104,352	_	_	110,301	(1,086)	109,215
San Diego	4.66	5.02	1/1/23	1,412	1,608	1,686	1,763	1,852	28,201	36,522	(397)	36,125
Greater Boston	3.93	3.18	3/10/23	_	1,091	1,505	1,566	1,628	76,210	82,000	3,338	85,338
Greater Boston	4.82	3.38	2/6/24	_	2,720	3,090	3,217	3,406	190,567	203,000	18,566	221,566
San Francisco	6.50	6.73	7/1/36	21	22	24	24	26	677	794	_	794
Secured debt weighted-average interest rate/ subtotal	3.73%	3.43		215,554	7,420	360,914	110,922	6,912	295,655	997,377	13,915	1,011,292
2019 Unsecured Senior Bank Term Loan	L+1.20%	2.91	1/3/19	_	_	400,000	_	_	_	400,000	(1,463)	398,537
2021 Unsecured Senior Bank Term Loan	L+1.10%	2.24	1/15/21	_	_	_	_	350,000	_	350,000	(2,066)	347,934
\$1.65 billion unsecured senior line of credit	L+1.00% (5)	1.77	10/29/21	_	_	_	_	28,000	_	28,000	_	28,000
Unsecured senior notes payable	2.75%	2.95	1/15/20	_	_	_	400,000	_	_	400,000	(2,404)	397,596
Unsecured senior notes payable	4.60%	4.72	4/1/22	_	_	_	_	_	550,000	550,000	(3,404)	546,596
Unsecured senior notes payable	3.90%	4.02	6/15/23	_	_	_	_	_	500,000	500,000	(3,812)	496,188
Unsecured senior notes payable	4.30%	4.46	1/15/26	_	_	_	_	_	300,000	300,000	(4,346)	295,654
Unsecured senior notes payable	3.95%	4.11	1/15/27	_	_	_	_	_	350,000	350,000	(4,996)	345,004
Unsecured senior notes payable	4.50%	4.58	7/30/29						300,000	300,000	(2,776)	297,224
Unsecured debt weighted average/subtotal		3.75				400,000	400,000	378,000	2,000,000	3,178,000	(25,267)	3,152,733
Weighted-average interest rate/total		3.51%		\$ 215,554	\$ 7,420	\$ 760,914	\$ 510,922	\$ 384,912	\$ 2,295,655	\$ 4,175,377	\$ (11,352)	\$ 4,164,025
Balloon payments				\$ 212,289	s —	\$ 752,471	\$ 503,979	\$ 378,000	\$ 2,283,417	\$ 4,130,156	s —	\$ 4,130,156
Principal amortization				3,265	7,420	8,443	6,943	6,912	12,238	45,221	(11,352)	33,869
Total debt				\$ 215,554	\$ 7,420	\$ 760,914	\$ 510,922	\$ 384,912	\$ 2,295,655	\$ 4,175,377	\$ (11,352)	\$ 4,164,025
Fixed-rate/hedged variable-rate debt				\$ 153,265	\$ 7,420	\$ 663,443	\$ 510,922	\$ 356,912	\$ 2,295,655	\$ 3,987,617	\$ (9,158)	\$ 3,978,459
Unhedged variable-rate debt				62,289	_	97,471	_	28,000	_	187,760	(2,194)	185,566
Total debt				\$ 215,554	\$ 7,420	\$ 760,914	\$ 510,922	\$ 384,912	\$ 2,295,655	\$ 4,175,377	\$ (11,352)	\$ 4,164,025

<sup>(1)</sup> Represents the weighted-average interest rate as of the end of the applicable period, including expense/income related to our interest rate hedge agreements, amortization of debt premiums (discounts), amortization of loan fees, and other bank fees.

<sup>(2)</sup> Reflects any extension options that we control.

<sup>(3)</sup> In January 2017, we exercised our option and extended the maturity date by one year to August 23, 2018.

<sup>(4)</sup> See our table of secured construction loans on the following page regarding options to extend maturity dates.

Our \$1.65 billion unsecured senior line of credit contains a feature that allows lenders to competitively bid on the interest rate for borrowings under the facility. This may result in an interest rate that is below the stated rate. In addition to the cost of borrowing, the facility is subject to an annual facility fee of 0.20%, based on the aggregate commitments. Unamortized deferred financing costs related to our unsecured senior line of credit are classified in other assets and are excluded from the calculation of the weighted-average interest rate.

### **Summary of Debt (continued)**

December 31, 2016

(Dollars in thousands)



6.30x

\$1.65 Billion Unsecured Senior Line of Credit and

#### Secured construction loans

Property/Market/Submarket	Stated Rate	Maturity Date	tstanding Balance	 naining nitments	Aggregate Commitments
75/125 Binney Street/Greater Boston/Cambridge	L+1.35%	8/23/17 (1)	\$ 212,289	\$ 38,111	\$ 250,400
50 and 60 Binney Street/Greater Boston/Cambridge	L+1.50%	1/28/19 (2)	250,959	99,041	350,000
100 Binney Street/Greater Boston/Cambridge	L+2.00% (3)	$4/20/19^{-(4)}$	101,512	202,769	304,281
			\$ 564,760	\$ 339,921	\$ 904,681

In January 2017, we exercised our option to extend the stated maturity date by one year to August 23, 2018.

April 20, 2019

#### **Debt covenants**

Total

Unsecured Interest Coverage Ratio

Interest rate hedge agreements

July 29, 2016

#### Unsecured Senior Notes Payable Unsecured Senior Bank Term Loans Debt Covenant Ratios(1) Requirement Actual Requirement Actual Total Debt to Total Assets $\leq 60\%$ 36% $\leq 60.0\%$ 30.6% Secured Debt to Total Assets < 40% 9% < 45.0% 7.5% Consolidated EBITDA to Interest Expense $\geq 1.5x$ 5.8x $\geq 1.50x$ 3.42xUnencumbered Total Asset Value to Unsecured Debt $\geq 150\%$ 281% N/A N/A 31.8% Unsecured Leverage Ratio N/A N/A < 60.0%

N/A

311

528

Average Interest Notional Amount in Effect as of Interest Rate Number of Fair Value as of Pay Rate/ Cap Rate (1) Hedge Type Effective Date Maturity Date 12/31/16 12/31/16 12/31/17 12/31/18 Contracts — **\$** 52 100,000 \$ Swap September 1, 2015 March 31, 2017 2 0.57% 11 1,000,000 March 31, 2016 March 31, 2017 1.15% (903)Swap March 31, 2017 March 31, 2018 15 1.31% (1,856)900,000 Swap Swap March 29, 2018 March 31, 2019 6 1.01% 2,924 450,000 Cap 2

Weighted-

2.00%

N/A

150,000

600.000

126,000

1.026.000

 $\geq 1.50x$ 

55.000

1.155.000 \$

We have two, one-year options to extend the stated maturity date to January 28, 2021, subject to certain conditions.

<sup>(3)</sup> See the interest rate cap agreements in table at the bottom of this page.

We have two, one-year options to extend the stated maturity date to April 20, 2021, subject to certain conditions.

<sup>(1)</sup> All covenant ratio titles utilize terms as defined in the respective debt agreements; therefore, EBITDA is not calculated under the definition set forth by the SEC in Exchange Act Release No. 47226.

In addition to the interest pay rate for each swap agreement, interest is payable at an applicable margin over LIBOR for borrowings outstanding as of December 31, 2016, as listed under the column heading "Stated Rate" in our summary table of outstanding indebtedness and respective principal payments on page 47.

### **Definitions and Reconciliations**

December 31, 2016



This section contains additional information for sections throughout this supplemental information package as well as explanations of certain non-GAAP financial measures and the reasons why we use these supplemental measures of performance and believe they provide useful information to investors. Additional detail can be found in our most recent annual report on Form 10-K and subsequent quarterly reports on Form 10-Q, as well as other documents filed with or furnished to the SEC from time to time.

### Adjusted EBITDA and Adjusted EBITDA margins

The following table reconciles net income (loss), the most directly comparable financial measure calculated and presented in accordance with GAAP, to Adjusted EBITDA:

	Three Months Ended										
(Dollars in thousands)	1	12/31/16		9/30/16		6/30/16		3/31/16	1	2/31/15	
Net income (loss)	\$	19,792	\$	28,559	\$	(108,116)	\$	9,966	\$	42,977	
Interest expense		31,223		25,850		25,025		24,855		28,230	
Income taxes		737		355		924		1,095		2,160	
Depreciation and amortization		95,222		77,133		70,169		70,866		72,245	
Stock compensation expense		6,426		7,451		6,117		5,439		4,590	
Loss on early extinguishment of debt		_		3,230		_		_		_	
Gain on sales of real estate – rental properties		(3,715)		_		_		_		(12,426)	
Gain on sales of real estate - land parcels		_		(90)		_		_		_	
Impairment of real estate and non-real estate investments		16,024		11,179		156,143		28,980		8,740	
Adjusted EBITDA	\$	165,709	\$	153,667	\$	150,262	\$	141,201	\$	146,516	
Revenues	\$	249,162	\$	230,379	\$	226,076	\$	216,089	\$	223,955	
Adjusted EBITDA margins		67%		67%		66%		65%		65%	

We use Adjusted EBITDA as a supplemental performance measure of our core operations for financial and operational decision making, and as a supplemental or additional means of evaluating period-to-period comparisons on a consistent basis. Adjusted EBITDA is calculated as earnings before interest, taxes, depreciation, and amortization ("EBITDA"), excluding stock compensation expense, gains or losses on early extinguishment of debt, gains or losses on sales of real estate, and impairments. We believe Adjusted EBITDA provides investors relevant and useful information because it allows investors to view income from our operations on an unleveraged basis before the effects of taxes, depreciation and amortization, stock compensation expense, gains or losses on early extinguishment of debt, gains or losses on sales of real estate, and impairments.

By excluding interest expense and gains or losses on early extinguishment of debt, Adjusted EBITDA allows investors to measure our performance independent of our capital structure and indebtedness. We believe that excluding charges related to share-based compensation facilitates a comparison of our operations across periods without the variances caused by the volatility of the expense (which depends on market forces outside our control). We believe that adjusting for the effects of impairments, and gains or losses on sales of real estate allows investors to evaluate performance from period to period on a consistent basis without having to account for differences recognized because of investment and disposition decisions. Adjusted EBITDA has limitations as measures of our performance. Adjusted EBITDA does not reflect our historical cash expenditures or future cash requirements for capital expenditures or contractual commitments. While Adjusted EBITDA is a relevant measure of performance, it does not represent net income or cash flows from operations determined in accordance with GAAP, and it should not be considered as an alternative to those indicators in evaluating performance or liquidity.

#### Annual rental revenue

Annual rental revenue represents the annualized fixed base rental amount in effect as of the end of the period, related to our operating RSF (using rental revenue including straight line rent adjustments). Annual rental revenue and measures computed using annual rental revenue are presented at 100% for all properties under our management, including properties held by our consolidated and unconsolidated real estate joint ventures. As of December 31, 2016, approximately 97% of our leases (on an RSF basis) were triple net leases, requiring tenants to pay substantially all real estate taxes, insurance, utilities, common area expenses, and other operating expenses (including increases thereto) in addition to base rent. Annual rental revenue excludes these operating expenses recovered from our tenants. Amounts recovered from our tenants related to these operating expenses are classified in "tenant recoveries" in of our consolidated statements of income.

#### Average cash yield

See definition of initial stabilized yield (unlevered).

#### Cash interest

Cash interest is equal to interest expense calculated in accordance with GAAP plus capitalized interest, less amortization of loan fees and amortization of debt premiums (discounts). See definition of fixed-charge coverage ratio for a reconciliation of interest expense, the most directly comparable financial measure calculated and presented in accordance with GAAP, to cash interest.

#### Class A properties and AAA locations

Class A properties are properties clustered in AAA locations that provide innovative tenants with highly dynamic and collaborative environments that enhance their ability to successfully recruit and retain world-class talent and inspire productivity, efficiency, creativity, and success. Class A properties generally command higher annual rental revenue than other classes of similar properties.

AAA locations are in close proximity to concentrations of specialized skills, knowledge, institutions, and related businesses. Such locations are generally characterized by high barriers to entry for new landlords, high barriers to exit for tenants, and a limited supply of available space.

#### Dividend payout ratio (common stock)

Dividend payout ratio (common stock) is the ratio of the absolute dollar amount of dividends on our common stock (shares of common stock outstanding on the respective record dates multiplied by the related dividend per share) to funds from operations attributable to Alexandria's common stockholders – diluted, as adjusted.

### Dividend yield

Dividend yield for the quarter represents the annualized quarter dividend divided by the closing common stock price at the end of the quarter.

December 31, 2016



#### Fixed-charge coverage ratio

Fixed-charge coverage ratio is a non-GAAP financial measure representing the ratio of Adjusted EBITDA to fixed charges. This ratio is useful to investors as a supplemental measure of our ability to satisfy fixed financing obligations and preferred stock dividends. Cash interest is equal to interest expense calculated in accordance with GAAP, plus capitalized interest, less amortization of loan fees and amortization of debt (premiums) discounts. The fixed-charge coverage ratio calculation below is not directly comparable to the computation of ratio of earnings to fixed charges as defined in Item 503(d) of Regulation S-K and to the computation of "Consolidated Ratio of Earnings to Fixed Charges and Consolidated Ratio of Earnings to Combined Fixed Charges and Preferred Stock Dividends" included in Exhibit 12.1 to our annual report on Form 10-K.

The following table reconciles interest expense, the most directly comparable GAAP financial measure to cash interest and fixed charges:

	Three Months Ended													
(Dollars in thousands)	1	2/31/16		9/30/16		6/30/16	-	3/31/16	1	2/31/15				
Adjusted EBITDA	\$	165,709	\$	153,667	\$	150,262	\$	141,201	\$	146,516				
Interest expense	\$	31,223	\$	25,850	\$	25,025	\$	24,855	\$	28,230				
Capitalized interest		11,659		14,903		13,788		12,099		8,696				
Amortization of loan fees		(3,080)		(3,080)		(2,953)		(2,759)		(2,654)				
Amortization of debt premiums		383		5		26		86		90				
Cash interest		40,185		37,678		35,886		34,281		34,362				
Dividends on preferred stock		3,835		5,007		5,474		5,907		6,246				
Fixed charges	\$	44,020	\$	42,685	\$	41,360	\$	40,188	\$	40,608				
Fixed-charge coverage ratio:														
<ul> <li>quarter annualized</li> </ul>		3.8x		3.6x		3.6x		3.5x		3.6x				
- trailing 12 months		3.6x		3.6x		3.6x		3.5x		3.5x				

# Funds from operations and funds from operations, as adjusted (attributable to Alexandria's common stockholders)

GAAP-basis accounting for real estate assets utilizes historical cost accounting and assumes that real estate values diminish over time. In an effort to overcome the difference between real estate values and historical cost accounting for real estate assets, the NAREIT Board of Governors established the measurement tool of funds from operations. Since its introduction, funds from operations has become a widely used non-GAAP financial measure among equity REITs. We believe that funds from operations is helpful to investors as an additional measure of the performance of an equity REIT. Moreover, we believe that funds from operations, as adjusted, allows investors to compare our performance to the performance of other real estate companies on a consistent basis, without having to account for differences recognized because of investment and disposition decisions, financing decisions, capital structures, and capital market transactions. We compute funds from operations in accordance with standards established by the NAREIT Board of Governors in its April 2002 White Paper and related implementation guidance (the "NAREIT White Paper"). The NAREIT White Paper defines funds from operations as net income (computed in accordance with GAAP), excluding gains (losses) from sales of depreciable real estate and land parcels, and impairments of depreciable real estate (excluding land parcels) plus real estaterelated depreciation and amortization, and after adjustments for our share of consolidated and unconsolidated partnerships and real estate joint ventures. Impairments represent the write-down of assets when fair value over the recoverability period is less than the carrying value due to changes in general market conditions, which do not necessarily reflect the operating performance of the properties during the corresponding period.

We compute funds from operations, as adjusted, as funds from operations calculated in accordance with the NAREIT White Paper less/plus significant gains/losses on the sale of investments, plus losses on early extinguishment of debt, preferred stock redemption charges, impairments of non-depreciable real estate and land parcels, impairments of non-real estate investments, and deal costs, and the amount of such items that is allocable to our unvested restricted stock awards. Neither funds from operations nor funds from operations, as adjusted, should be considered as an alternative to net income (determined in accordance with GAAP) as an indication of financial performance, or to cash flows from operating activities (determined in accordance with GAAP) as a measure of liquidity, nor are they indicative of the availability of funds for our cash needs, including our ability to make distributions.

#### **Initial stabilized yield (unlevered)**

Initial stabilized yield is calculated as the quotient of the estimated amounts of net operating income at stabilization and our investment in the property. Our initial stabilized yield excludes the benefit of leverage. Our cash rents related to our value-creation projects are expected to increase over time due to contractual annual rent escalations, and our average cash yields are generally expected to be greater than our initial stabilized yields (cash basis). Our estimates for initial stabilized yields, initial stabilized yields (cash basis), and total costs at completion represent our initial estimates at the commencement of the project. We expect to update this information upon completion of the project, or sooner, if there are significant changes to the expected project yields or costs.

- Initial stabilized yield reflects rental income, including contractual rent escalations and any rent
  concessions over the term(s) of the lease(s), calculated on a straight-line basis.
- Initial stabilized yield (cash basis) reflects cash rents at the stabilization date after initial rental
  concessions, if any, have elapsed and our total cash investment in the property.

Average cash yield reflects cash rents, including contractual rent escalations after initial rental concessions have elapsed, calculated on a straight-line basis, and our total cash investment in the property.

December 31, 2016



#### Joint venture financial information

We present components of operating results and balance sheet information related to our joint ventures, which are not in accordance with or intended to be presentations in accordance with GAAP. We present the proportionate share of certain financial line items as follows: (i) for each real estate joint venture that we consolidate in our financial statements, but of which we own less than 100%, we apply the noncontrolling interest economic ownership percentage to each financial item to arrive at the amount of such noncontrolling interest share of each component presented; and (ii) for each real estate joint venture that we do not control, and do not consolidate, we apply our economic ownership percentage to each financial item to arrive at our proportionate share of each component presented.

The components of operating results and balance sheet information related to joint ventures do not represent our legal claim to those items. The joint venture agreement for each entity that we do not wholly own generally determines what equity holders can receive upon capital events, such as sales or refinancing, or in the event of a liquidation. Equity holders are normally entitled to their respective legal ownership of any residual cash from a joint venture only after all liabilities, priority distributions, and claims have been repaid or satisfied.

We believe this information can help investors estimate the operating results and balance sheet information related to partially owned entities. Presenting this information provides a perspective not immediately available from consolidated financial statements and one that can supplement an understanding of joint venture assets, liabilities, revenues, and expenses included in our financial results.

The components of operating results and balance sheet information related to joint ventures are limited as an analytical tool, as the overall economic ownership interest does not represent our legal claim to each of our joint ventures' assets, liabilities, or results of operations. In addition, joint venture financial information may include financial information related to the unconsolidated real estate joint ventures that we do not control. We believe that in order to facilitate a clear understanding of our operating results and our total assets and liabilities, joint venture financial information should be examined in conjunction with our consolidated statements of income and balance sheets. Joint venture financial information should not be considered an alternative to our consolidated financial statements, which are prepared in accordance with GAAP.

#### Net cash provided by operating activities after dividends

Net cash provided by operating activities after dividends includes the deduction for distributions to noncontrolling interests. For purposes of this calculation, changes in operating assets and liabilities are excluded as they represent timing differences.

#### Net debt to Adjusted EBITDA and net debt and preferred stock to Adjusted EBITDA

Net debt to Adjusted EBITDA is a non-GAAP financial measure that we believe is useful to investors as a supplemental measure in evaluating our balance sheet leverage. Net debt is equal to the sum of total consolidated debt less cash, cash equivalents, and restricted cash. Net debt and preferred stock is equal to the sum of net debt, as discussed above, plus preferred stock outstanding as of period end. Refer to "Adjusted EBITDA" for further information on the calculation of Adjusted EBITDA.

The following table reconciles debt to net debt, and to net debt and preferred stock, and computes the ratio of each to Adjusted EBITDA:

(Dollars in thousands)	]	12/31/16		9/30/16		6/30/16	3/31/16	1	12/31/15
Secured notes payable	\$	1,011,292	\$	789,450	\$	722,794	\$ 816,578	\$	809,818
Unsecured senior notes payable		2,378,262		2,377,482	2	2,376,713	2,031,284	:	2,030,631
Unsecured senior line of credit		28,000		416,000		72,000	299,000		151,000
Unsecured senior bank term loans		746,471		746,162		945,030	944,637		944,243
Unamortized deferred financing costs		29,917		31,420		34,302	28,474		30,103
Cash and cash equivalents		(125,032)		(157,928)		(256,000)	(146,197)		(125,098)
Restricted cash		(16,334)		(16,406)		(13,131)	(14,885)		(28,872)
Net debt	\$	4,052,576	\$ -	4,186,180	\$ 3	3,881,708	\$ 3,958,891	\$ :	3,811,825
Net debt	\$	4,052,576	\$ 4	4,186,180	\$ :	3,881,708	\$ 3,958,891	\$ :	3,811,825
7.00% Series D convertible preferred stock		86,914		161,792		188,864	213,864		237,163
6.45% Series E redeemable preferred stock		130,000		130,000		130,000	130,000		130,000
Net debt and preferred stock	\$	4,269,490	\$ -	4,477,972	\$ 4	4,200,572	\$ 4,302,755	\$ -	4,178,988
Adjusted EBITDA:									
<ul> <li>quarter annualized</li> </ul>	\$	662,836	\$	614,668	\$	601,048	\$ 564,804	\$	586,064
- trailing 12 months	\$	610,839	\$	591,646	\$	579,880	\$ 562,454	\$	547,739
Net debt to Adjusted EBITDA:									
<ul> <li>quarter annualized</li> </ul>		6.1x		6.8x		6.5x	7.0x		6.5x
- trailing 12 months		6.6x		7.1x		6.7x	7.0x		7.0x
Net debt and preferred stock to Adjusted EBITDA:									
<ul> <li>quarter annualized</li> </ul>		6.4x		7.3x		7.0x	7.6x		7.1x
- trailing 12 months		7.0x		7.6x		7.2x	7.6x		7.6x

December 31, 2016



### Net operating income

The following table reconciles income (loss) from continuing operations to total net operating income:

	Three Months Ended					Year Ended				
(Dollars in thousands)	12	2/31/16	1	2/31/15	1	2/31/16	1	2/31/15		
Income (loss) from continuing operations	\$ 19,792 \$ 42,977 \$ (49,889)				\$	146,157				
Equity in (earnings) losses of unconsolidated joint venture		(86)		174		184		(1,651)		
General and administrative expenses		17,458		15,102		63,884		59,621		
Interest expense		31,223		28,230		106,953		105,813		
Depreciation and amortization		95,222		72,245		313,390		261,289		
Impairment of real estate		16,024		8,740		209,261		23,250		
Loss on early extinguishment of debt		_		_		3,230		189		
Gain on sales of real estate – rental properties		(3,715)		(12,426)		(3,715)		(12,426)		
Total net operating income	\$	175,918	\$	155,042	\$	643,298	\$	582,242		

Net operating income is a non-GAAP financial measure calculated as income (loss) from continuing operations, the most directly comparable financial measure calculated and presented in accordance with GAAP, excluding our equity in the earnings (losses) of our unconsolidated joint ventures, general and administrative expenses, interest expense, depreciation and amortization, impairment of real estate, gain or loss on early extinguishment of debt, and gain or loss on sales of real estate. We believe net operating income provides useful information to investors regarding our financial condition and results of operations because it primarily reflects those income and expense items that are incurred at the property level. Therefore, we believe net operating income is a useful measure for evaluating the operating performance of our real estate assets. Net operating income on a cash basis is net operating income adjusted to exclude the effect of straight-line rent and amortization of acquired above- and below-market lease revenue adjustments required by GAAP. We believe that net operating income on a cash basis is helpful to investors as an additional measure of operating performance because it eliminates the timing differences between the recognition of revenue in accordance with GAAP and the receipt of payments reflected in our consolidated results.

Further, we believe net operating income is useful to investors as a performance measure because, when compared across periods, net operating income reflects trends in occupancy rates, rental rates, and operating costs, which provides a perspective not immediately apparent from income from continuing operations. Net operating income can be used to measure the initial stabilized yields of our properties by calculating the quotient of net operating income generated by a property on a straight-line basis, and our investment in the property. Net operating income excludes certain components from income from continuing operations in order to provide results that are more closely related to the results of operations of our properties. For example, interest expense is not necessarily linked to the operating performance of a real estate asset and is often incurred at the corporate level rather than at the property level. In addition, depreciation and amortization, because of historical cost accounting and useful life estimates, may distort comparability of operating performance at the property level. Impairments of real estate have been excluded in deriving net operating income because we do not consider impairments of real estate to be property-level operating expenses. Impairments of real estate relate to changes in the values of our assets and do not reflect the current operating performance with respect to related revenues or expenses. Our impairments of real estate represent the write-down in the value of the assets to the estimated fair value less cost to sell. These impairments result from investing decisions and deterioration in market conditions. Our calculation of net operating income also excludes charges incurred from changes in certain financing decisions, such as loss on early extinguishment of debt, as these charges often relate to corporate strategy. Property operating expenses that are included in determining net operating income primarily consist of costs that are related to our operating properties, such as utilities, repairs, and maintenance; rental expense related to ground leases; contracted services,

such as janitorial, engineering, and landscaping; property taxes and insurance; and property-level salaries. General and administrative expenses consist primarily of accounting and corporate compensation, corporate insurance, professional fees, office rent, and office supplies that are incurred as part of corporate office management.

We believe that in order to facilitate a clear understanding of our operating results, net operating income should be examined in conjunction with income (loss) from continuing operations as presented in our consolidated statements of income. Net operating income should not be considered as an alternative to income (loss) from continuing operations as an indication of our performance, or as an alternative to cash flows as a measure either of liquidity or our ability to make distributions.

### Operating statistics

We present certain operating statistics related to our properties, including number of properties, annual rental revenue, annual rental revenue per occupied RSF, occupancy percentage, RSF, leasing activity, rental rates, and contractual lease expirations as of the end of the period. We believe these measures are useful to investors because they facilitate an understanding of certain trends for our properties. We compute operating statistics at 100% for all properties managed by us, including properties owned by our consolidated and unconsolidated real estate joint ventures.

#### Stabilized occupancy date

The stabilized occupancy date represents the estimated date on which the project is expected to reach occupancy of 95% or greater.

#### Same property comparisons

As a result of changes within our total property portfolio during the comparative periods presented, including changes from assets acquired or sold, properties placed into development or redevelopment, and development and/or redevelopment properties recently placed into service, the consolidated total rental revenues, tenant recoveries, and rental operating expenses in our operating results can show significant changes from period to period. In order to supplement an evaluation of our results of operations over a given period, we analyze the operating performance for all properties, referred to as same properties, that were fully operating for the entirety of the comparative periods presented. These properties are analyzed separately from properties acquired subsequent to the first day in the earliest comparable period presented, properties that underwent development or redevelopment at any time during the comparative periods, and corporate entities (legal entities performing general and administrative functions) that have been excluded from same property results. Additionally, rental revenues from lease termination fees, if any, are excluded from the results of same properties.

December 31, 2016



The following table reconciles the number of same properties to total properties:

Development – under construction	Properties	Redevelopment – under construction	Properties
100 Binney Street	1	9625 Towne Centre Drive	1
510 Townsend Street	1		1
505 Brannan Street	1		
ARE Spectrum	3	Redevelopment – placed into service after January 1, 2015	Properties
213 East Grand Avenue	1	225 Second Avenue	1
400 Dexter Avenue North	1		_
5200 Illumina Way, Parking		11055, 11065, and 11075 Roselle Street	3
Structure	N/A	10151 Barnes Canyon Road	1
	8	11 Hurley Street	1
Development – placed into service		10290 Campus Point Drive	1
after January 1, 2015	Properties		7
50 and 60 Binney Street	2		,
75/125 Binney Street	1	Acquisitions after January 1, 2015	Properties
430 East 29th Street	1	640 Memorial Drive	1
5200 Illumina Way, Building 6	1	Torrey Ridge Science Center	3
4796 Executive Drive	1	One Kendall Square	9
6040 George Watts Hill Drive	1	one Rendam Square	13
360 Longwood Avenue (unconsolidated joint venture)	1	D ( 1116 1	
1455 and 1515 Third Street	2 (1)	Properties held for sale	1
1433 and 1313 Time Succe	10	Total properties excluded from same properties	40
		Same properties	159
		Total properties as of December 31, 2016	199

<sup>(1)</sup> Represents two land parcels and a parking garage 100% leased to Uber.

#### Total equity market capitalization

Total equity market capitalization is equal to the sum of outstanding shares of 7.00% Series D cumulative convertible preferred stock, 6.45% Series E cumulative redeemable preferred stock, and common stock multiplied by the related closing price of each class of security at the end of each period presented.

#### Total market capitalization

Total market capitalization is equal to the sum of total equity market capitalization and total debt.

#### Unencumbered net operating income as a percentage of total net operating income

Unencumbered net operating income as a percentage of total net operating income is a non-GAAP financial measure that we believe is useful to investors as a performance measure of the results of operations of our unencumbered real estate assets, as it reflects primarily those income and expense items that are incurred at the unencumbered property level. We use unencumbered net operating income as a percentage of total net operating income in order to assess our compliance with our financial covenants under our debt obligations because the measure serves as a proxy for a financial measure under such debt obligations. Unencumbered net operating income is derived from assets classified in continuing operations, which are not subject to any mortgage, deed of trust, lien, or other security interest, as of the period for which income is presented.

The following table summarizes unencumbered net operating income as a percentage of total net operating income:

	Three Months Ended										
(Dollars in thousands)		12/31/16		9/30/16		6/30/16		3/31/16		12/31/15	
Unencumbered net operating income	\$	143,570	\$	137,943	\$	138,283	\$	123,801	\$	125,986	
Encumbered net operating income		32,348		20,434		20,468		26,451		29,056	
Total net operating income	\$	175,918	\$	158,377	\$	158,751	\$	150,252	\$	155,042	
Unencumbered net operating income as a percentage of total net operating income		82%		87%		87%		82%		81%	

#### Weighted-average interest rate for capitalization of interest

The weighted-average interest rate required for calculating capitalization of interest pursuant to GAAP represents a weighted-average rate based on the rates applicable to borrowings outstanding during the period including expense/income related to our interest rate hedge agreements, amortization of debt premiums (discounts), amortization of loan fees, and other bank fees. A separate calculation is performed to determine our weighted-average interest rate for capitalization for each month. The rate will vary each month due to changes in variable interest rates, outstanding debt balances, the proportion of variable-rate debt to fixed-rate debt, the amount and terms of interest rate hedge agreements, and the amount of loan fee amortization.

The following table presents the weighted-average interest rate for capitalization of interest:

	Three Months Ended				
	12/31/16	9/30/16	6/30/16	3/31/16	12/31/15
Weighted-average interest rate for capitalization of interest	3 72%	3 78%	3.70%	3 60%	3 37%

December 31, 2016



### Weighted-average shares of common stock outstanding - diluted

In July 2016, we entered into forward equity sales agreements for an aggregate of 7.5 million shares of our common stock at a public offering price of \$101.00 per share less issuance costs and underwriters' discount. In December 2016, we settled the forward equity sales agreements. Weighted-average shares of common stock outstanding – diluted for 3Q16 used in the computation of diluted earnings per share, and diluted funds from operations per share for 3Q16, 4Q16, and 2016, include a portion of the shares related to the forward equity sales agreements using the treasury method of accounting for these 7.5 million shares (assumed issuance of 7.5 million shares at the contractual price less the assumed repurchase of common shares at the average market price by using the net proceeds of \$715.9 million from the forward equity sales agreements). The weighted-average shares of common stock outstanding – diluted during each period included the following shares related to our forward equity sales agreements:

(In thousands)	3Q16	4Q16	2016
Earnings per share - diluted	751	(1)	(1)
Funds from operations – diluted	751	480	309

(1) Antidilutive for period.