





VORNADO

REALTY TRUST

SUPPLEMENTAL OPERATING
AND FINANCIAL DATA
For the Quarter ended September 30, 2018



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Certain statements contained herein constitute forward-looking statements as such term is defined in Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. Forward-looking statements are not guarantees of performance. They represent our intentions, plans, expectations and beliefs and are subject to numerous assumptions, risks and uncertainties. Our future results, financial condition and business may differ materially from those expressed in these forward-looking statements. You can find many of these statements by looking for words such as "approximates," "believes," "expects," "anticipates," intentionates, "intentionates," plans, or other similar expressions in this supplemental package. We also note the following forward-looking statements: in the case of our development and redevelopment projects, the estimated completion date, estimated project cost and cost to complete; and estimates of future capital expenditures, dividends to common and preferred shareholders and operating partnership distributions. Many of the factors that will determine the outcome of these and our other forward-looking statements are beyond our ability to control or predict. For further discussion of factors that could materially affect the outcome of our forward-looking statements, see "Item 1A. Risk Factors" in our Annual Report on Form 10-K for the year ended December 31, 2017. For these statements, we claim the protection of the safe harbor for forward-looking statements contained in the Private Securities Litigation Reform Act of 1995. You are cautioned not to place undue reliance on our forward-looking statements, which speak only as of the date of this supplemental package. All subsequent written and oral forward-looking statements to reflect events or circumstances occurring after the date of our Annual Report on Form 10-K, or Quarterly Report on Form 10-Q, as applicable, and this supplemental package.



BUSINESS DEVELOPMENTS

Acquisition Activities

537 West 26th Street

On February 9, 2018, we acquired 537 West 26th Street, a 14,000 square foot commercial property adjacent to our 260 Eleventh Avenue office property, and 55,000 square feet of additional zoning air rights for \$44,000,000.

1535 Broadway

On July 30, 2012, we entered into a lease with Host Hotels & Resorts, Inc. (NYSE: HST) ("Host"), under which we redeveloped the retail and signage components of the Marriott Times Square Hotel. We accounted for this lease as a "capital lease" and recorded a \$240,000,000 capital lease asset and liability. On September 21, 2018, we acquired the retail condominium from Host for \$442,000,000 (inclusive of the \$240,000,000 capital lease liability). The original lease transaction provided that we would become the 100% owner through a put/call arrangement, based on a pre-negotiated formula. This transaction satisfies the put/call arrangement. Our 100% fee interest includes 45,000 square feet of retail, the 1,611 seat Marquis Theater and the largest digital sign in New York with a 330 linear foot, 25,000 square foot display.

Disposition Activities

11 Fast 68th Street

On January 17, 2018, Vornado Capital Partners Real Estate Fund (the "Fund") completed the sale of the retail condominium at 11 East 68th Street, a property located on Madison Avenue and 68th Street, for \$82,000,000. From the inception of this investment through its disposition, the Fund realized a \$46,259,000 net gain.

27 Washington Square North

On June 21, 2018, we completed the \$45,000,000 sale of 27 Washington Square North, which resulted in a net gain of \$23,559,000 which is included in "net gains on disposition of wholly owned and partially owned assets" on our consolidated statements of income. We acquired the property in December 2015 for \$20,000,000.

666 Fifth Avenue Office Condominium

On August 3, 2018, we completed the sale of our 49.5% interests in the 666 Fifth Avenue Office Condominium. We received net proceeds of \$120,000,000 and recognized a financial statement gain of \$134,032,000 which is included in "net gains on disposition of wholly owned and partially owned assets" on our consolidated statements of income for the three and nine months ended September 30, 2018. The gain for tax purposes was approximately \$244,000,000. We continue to own all of the 666 Fifth Avenue Retail Condominium encompassing the Uniqlo, Tissot and Hollister stores with 125 linear feet of frontage on Fifth Avenue between 52nd and 53rd Street.

Concurrently with the sale of our interests, the existing mortgage loan on the property was repaid and we received net proceeds of \$55,244,000 for the participation we held in the mortgage loan. We recognized a financial statement gain of \$7,308,000, which is included in "net gains on disposition of wholly owned and partially owned assets" on our consolidated statements of income for the three and nine months ended September 30, 2018.



BUSINESS DEVELOPMENTS

Financing Activities

On January 4 and 11, 2018, we redeemed all of the outstanding 6.625% Series G and Series I cumulative redeemable preferred shares at their redemption price of \$25.00 per share, or \$470,000,000 in the aggregate, plus accrued and unpaid dividends through the date of redemption, and expensed \$14,486,000 of previously capitalized issuance costs.

On January 5, 2018, we completed a \$100,000,000 refinancing of 33-00 Northern Boulevard (Center Building), a 471,000 square foot office building in Long Island City, New York. The seven-year loan is at LIBOR plus 1.80%, which was swapped to a fixed rate of 4.14%. We realized net proceeds of approximately \$37,200,000 after repayment of the existing 4.43% \$59,800,000 mortgage and closing costs.

On April 19, 2018, the joint venture between our Fund (25% owned) and our Crowne Plaza Joint Venture (57.1% owned) completed a \$255,000,000 refinancing of the Crowne Plaza Times Square Hotel. The interest-only loan is at LIBOR plus 3.51% (5.66% at September 30, 2018) and matures in May 2020 with three one-year extension options. In connection therewith, the joint venture purchased an interest rate cap that caps LIBOR at a rate of 4.00%. The Crowne Plaza Times Square Hotel was previously encumbered by a \$310,000,000 interest-only mortgage at LIBOR plus 2.80%, which was scheduled to mature in December 2018.

On June 11, 2018, the joint venture (50.1% owned) that owns Independence Plaza, a three-building 1,327 unit residential complex in the Tribeca submarket of Manhattan completed a \$675,000,000 refinancing of Independence Plaza. The seven-year interest-only loan matures in July 2025 and has a fixed rate of 4.25%. Our share of net proceeds, after repayment of the existing 3.48% \$550,000,000 mortgage and closing costs, was \$55,618,000.

On August 9, 2018, we completed a \$120,000,000 refinancing of 4 Union Square South, a 206,000 square foot Manhattan retail property. The interest-only loan carries a rate of LIBOR plus 1.40% (3.50% as of September 30, 2018) and matures in 2025, as extended. The property was previously encumbered by a \$113,000,000 mortgage at LIBOR plus 2.15%, which was scheduled to mature in 2019.

On October 26, 2018, we extended our \$750,000,000 unsecured term loan from October 2020 to February 2024. The interest rate on the extended unsecured term loan was lowered from LIBOR plus 1.15% to LIBOR plus 1.00% (3.30% as of October 26, 2018).

Third Quarter Leasing Activity

312,000 square feet of New York Office space (308,000 square feet at share) at an initial rent of \$67.35 per square foot and a weighted average term of 9.5 years. The GAAP and cash mark-to-markets on the 203,000 square feet of second generation space were positive 26.5% and 11.8%, respectively. Tenant improvements and leasing commissions were \$9.52 per square foot per annum, or 14.1% of initial rent.

104,000 square feet of New York Retail space (99,000 square feet at share) at an initial rent of \$135.05 per square foot and a weighted average term of 5.7 years. The GAAP and cash mark-to-markets on the 95,000 square feet of second generation space were negative 40.0% (resulting from an accounting adjustment at acquisition of the property in 2015 under which we marked the rent up to market) and positive 36.3%, respectively. Tenant improvements and leasing commissions were \$3.24 per square foot per annum, or 2.4% of initial rent.

28,000 square feet at theMART (all at share) at an initial rent of \$57.92 per square foot and a weighted average term of 7.4 years. The GAAP and cash mark-to-markets on the 23,000 square feet of second generation space were positive 14.4% and 1.9%, respectively. Tenant improvements and leasing commissions were \$2.91 per square foot per annum, or 5.0% of initial rent.

160,000 square feet at 555 California Street (112,000 square feet at share) at an initial rent of \$91.16 per square foot and a weighted average term of 12.1 years. The GAAP and cash mark-to-markets on the 33,000 square feet of second generation space were positive 30.4% and 10.4%, respectively. Tenant improvements and leasing commissions were \$8.41 per square foot per annum, or 9.2% of initial rent.



FINANCIAL HIGHLIGHTS

(unaudited and in thousands, except per share amounts)

	For the Three Months Ended							- For the Nine Months Ended					
		Septer	nber	30,				Septer					
		2018		2017	June 30, 2018			2018	2018				
Total revenues	\$	542,048	\$	528,755	\$	541,818	\$	1,620,303	\$	1,547,900			
Net income (loss) attributable to common shareholders	\$	190,645	\$	(29,026)	\$	111,534	\$	284,338	\$	134,698			
Per common share:													
Basic	\$	1.00	\$	(0.15)	\$	0.59	\$	1.50	\$	0.71			
Diluted	\$	1.00	\$	(0.15)	\$	0.58	\$	1.49	\$	0.71			
Net income attributable to common shareholders, as adjusted (non-GAAP)	\$	66,160	\$	72,998	\$	70,433	\$	192,948	\$	187,293			
Per diluted share (non-GAAP)	\$	0.35	\$	0.38	\$	0.37	\$	1.01	\$	0.98			
FFO attributable to common shareholders plus assumed conversions, as adjusted (non-GAAP)	\$	185,635	\$	185,126	\$	187,678	\$	547,547	\$	525,478			
Per diluted share (non-GAAP)	\$	0.97	\$	0.97	\$	0.98	\$	2.86	\$	2.75			
FO attributable to common shareholders plus assumed conversions (non-GAAP)	\$	182,516	\$	100,178	\$	209,680	\$	494,941	\$	564,431			
FO - Operating Partnership Basis ("OP Basis") (non-GAAP)	\$	194,873	\$	106,954	\$	223,851	\$	528,150	\$	601,660			
Per diluted share (non-GAAP)	\$	0.95	\$	0.52	\$	1.10	\$	2.59	\$	2.95			
Dividends per common share	\$	0.63	\$	0.60	\$	0.63	\$	1.89	\$	2.02			
FFO payout ratio (based on FFO attributable to common shareholders plus assumed conversions, as adjusted)		64.9%		61.9%		64.3%		66.1%		73.5%			
FAD payout ratio		80.8%		87.0%		92.6%		87.5%		88.2%			
Neighted average shares used in determining FFO attributable to common shareholders plus assumed conversions per diluted share (REIT basis)		191,327		190,893		191,168		191,292		191,304			
Convertible units:		- /-		,		, , , ,		, .		,,,,,			
Class A		11,858		11,707		11,864		11,857		11,692			
D-13		635		594		680		673		510			
G1-G4		52		52		54		54		53			
Equity awards - unit equivalents		409		558		322		251		363			
Veighted average shares used in determining FFO attributable to Class A unitholders plus assumed conversions per diluted share (OP Basis)		204,281		203,804		204,088		204,127		203,922			

⁽¹⁾ Includes dividends related to the operations of properties included in the July 17, 2017 spin-off of JBG SMITH Properties (NYSE: JBGS).



CONSOLIDATED NET INCOME (LOSS) ATTRIBUTABLE TO COMMON SHAREHOLDERS

(For the Three Months Ended							
			5	September 30,				June 30,
		2018		2017		Inc (Dec)		2018
Property rentals	\$	427,030	\$	411,838	\$	15,192	\$	431,377
Straight-lining of rents		157		9,170		(9,013)		2,692
Amortization of acquired below-market leases, net		10,373		11,054		(681)		10,526
Total property rentals		437,560		432,062		5,498		444,595
Tenant expense reimbursements		66,387		63,401		2,986		58,312
Fee and other income:								
BMS cleaning fees		28,873		26,429		2,444		30,867
Management and leasing fees		4,734		2,330		2,404		2,707
Lease termination fees		356		991		(635)		804
Other income		4,138		3,542		596		4,533
Total revenues		542,048		528,755		13,293		541,818
Operating expenses		235,575		225,226		10,349		235,981
Depreciation and amortization		113,169		104,972		8,197		111,846
General and administrative		31,977		34,286		(2,309)		34,427
Expense from deferred compensation plan liability		1,861		1,975		(114)		2,077
Transaction related costs and other		2,510		61		2,449		1,017
Total expenses		385,092		366,520		18,572		385,348
Operating income		156,956		162,235		(5,279)		156,470
Income (loss) from partially owned entities		7,206		(41,801)		49,007		8,757
(Loss) from real estate fund investments		(190)		(6,308)		6,118		(28,976)
Interest and other investment income, net		2,893		7,331		(4,438)		30,892
Income from deferred compensation plan assets		1,861		1,975		(114)		2,077
Interest and debt expense		(88,951)		(85,068)		(3,883)		(87,657)
Net gains on disposition of wholly owned and partially owned assets		141,269		<u> </u>		141,269		23,559
Income before income taxes		221,044		38,364		182,680		105,122
Income tax expense		(1,943)		(1,188)		(755)		(467)
Income from continuing operations		219,101		37,176		181,925		104,655
Income (loss) from discontinued operations		61		(47,930)		47,991		683
Net income (loss)		219,162		(10,754)		229,916		105,338
Less net (income) loss attributable to noncontrolling interests in:								
Consolidated subsidiaries		(3,312)		(4,022)		710		26,175
Operating Partnership		(12,671)		1,878		(14,549)		(7,445)
Net income (loss) attributable to Vornado		203,179		(12,898)		216,077		124,068
Preferred share dividends		(12,534)		(16,128)		3,594		(12,534)
Net income (loss) attributable to common shareholders	\$	190,645	\$	(29,026)	\$	219,671	\$	111,534
Capitalized expenditures:								
Leasing payroll	\$	1,444	\$	1,280	\$	164	\$	1,358
Development payroll	\$	2,771	\$	1,495	\$	1,276	\$	3,249
Interest and debt expense	\$	18,238	\$	12,584	\$	5,654	\$	16,754



CONSOLIDATED NET INCOME ATTRIBUTABLE TO COMMON SHAREHOLDERS

(unaudited and in thousands) For the Nine Months Ended September 30, 2017 2018 Inc (Dec) Property rentals \$ 1,280,506 \$ 1,209,783 \$ 70,723 Straight-lining of rents 10,279 31,056 (20,777)Amortization of acquired below-market leases, net 31.480 34.758 (3,278)1.322.265 Total property rentals 1.275.597 46.668 Tenant expense reimbursements 185,009 174,091 10,918 Fee and other income: BMS cleaning fees 88.095 75.925 12.170 10,205 7,382 2,823 Management and leasing fees Lease termination fees 1,505 5,947 (4,442)Other income 13,224 8,958 4,266 Total revenues 1,620,303 1,547,900 72,403 47.573 Operating expenses 709.158 661.585 Depreciation and amortization 333.701 315.223 18.478 General and administrative 108,937 115.866 (6.929)Expense from deferred compensation plan liability 3.534 5.233 (1,699)Transaction related costs and other 16.683 1.073 15,610 Total expenses 1,172,013 1,098,980 73,033 448,290 448.920 Operating income (630)6.059 5.578 481 Income from partially owned entities Loss from real estate fund investments (37,973)(1.649)(36,324)Interest and other investment income, net 9.401 22.567 (13, 166)3.534 5.233 Income from deferred compensation plan assets (1,699)Interest and debt expense (264,774)(252,581)(12,193)Net gains on disposition of wholly owned and partially owned assets 164,828 501 164,327 329.365 228.569 Income before income taxes 100.796 Income tax expense (4.964)(3,491)(1,473)324.401 225.078 99.323 Income from continuing operations Income (loss) from discontinued operations 381 (14,501)14.882 324,782 210,577 114,205 Net income Less net loss (income) attributable to noncontrolling interests in: Consolidated subsidiaries 49,573 31,137 (18,436)Operating Partnership (18,992)(9,057)(9,935)Net income attributable to Vornado 336.927 183.084 153.843 Preferred share dividends (38,103)(48,386)10,283 Preferred share issuance costs (14,486)(14,486)\$ \$ 134.698 \$ Net income attributable to common shareholders 284,338 149.640 Capitalized expenditures: Leasing payroll \$ 3.883 \$ 3.494 \$ 389 \$ 7.996 \$ 4.334 \$ 3,662 Development payroll \$ Interest and debt expense 49.718 \$ 34.979 \$ 14.739



NET INCOME (LOSS) ATTRIBUTABLE TO COMMON SHAREHOLDERS BY SEGMENT

		For the Th	ree Months	Ended Septemb	er 30, 2018				
		Total	Ne	w York		Other			
Property rentals	\$	427,030	\$	356,128	\$	70,902			
Straight-lining of rents		157		(175)		332			
Amortization of acquired below-market leases, net		10,373		10,074		299			
Total property rentals	'	437,560		366,027		71,533			
Tenant expense reimbursements		66,387		59,057		7,330			
Fee and other income:									
BMS cleaning fees		28,873		31,328		(2,455)			
Management and leasing fees		4,734		4,439		295			
Lease termination fees		356		58		298			
Other income		4,138		1,537		2,601			
Total revenues		542,048		462,446		79,602			
Operating expenses	'	235,575		200,949		34,626			
Depreciation and amortization		113,169		90,957		22,212			
General and administrative		31,977		9,226		22,751			
Expense from deferred compensation plan liability		1,861		_		1,861			
Transaction related costs and other		2,510		_		2,510			
Total expenses		385,092		301,132		83,960			
Operating income (loss)	'	156,956		161,314		(4,358)			
Income from partially owned entities		7,206		3,889		3,317			
Loss from real estate fund investments		(190)		_		(190)			
Interest and other investment income, net		2,893		1,590		1,303			
Income from deferred compensation plan assets		1,861		_		1,861			
Interest and debt expense		(88,951)		(63,048)		(25,903)			
Net gains (losses) on disposition of wholly owned and partially owned assets		141,269		(71)		141,340			
Income before income taxes		221,044		103,674		117,370			
Income tax (expense) benefit		(1,943)		(1,997)		54_			
Income from continuing operations		219,101		101,677		117,424			
Income from discontinued operations		61		<u> </u>		61			
Net income		219,162		101,677		117,485			
Less net income attributable to noncontrolling interests in:									
Consolidated subsidiaries		(3,312)		(1,844)		(1,468)			
Operating Partnership		(12,671)		_		(12,671)			
Net income attributable to Vornado		203,179		99,833		103,346			
Preferred share dividends		(12,534)		_		(12,534)			
Net income attributable to common shareholders for the three months ended September 30, 2018	\$	190,645	\$	99,833	\$	90,812			
Net (loss) income attributable to common shareholders for the three months ended September 30, 2017	\$	(29,026)	\$	110,612	\$	(139,638)			
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NET INCOME (LOSS) ATTRIBUTABLE TO COMMON SHAREHOLDERS BY SEGMENT

	 For the Ni	hs Ended Septembe	per 30, 2018				
	Total		New York		Other		
Property rentals	\$ 1,280,506	\$	1,056,701	\$	223,805		
Straight-lining of rents	10,279		8,254		2,025		
Amortization of acquired below-market leases, net	31,480		30,584		896		
Total property rentals	 1,322,265		1,095,539		226,726		
Tenant expense reimbursements	185,009		164,297		20,712		
Fee and other income:							
BMS cleaning fees	88,095		94,888		(6,793)		
Management and leasing fees	10,205		9,384		821		
Lease termination fees	1,505		766		739		
Other income	 13,224		4,608		8,616		
Total revenues	1,620,303		1,369,482		250,821		
Operating expenses	709,158		599,768		109,390		
Depreciation and amortization	333,701		267,717		65,984		
General and administrative	108,937		30,475		78,462		
Expense from deferred compensation plan liability	3,534		_		3,534		
Transaction related costs and other	 16,683		13,103		3,580		
Total expenses	1,172,013		911,063		260,950		
Operating income (loss)	448,290		458,419		(10,129)		
Income from partially owned entities	6,059		5,182		877		
Loss from real estate fund investments	(37,973)		_		(37,973)		
Interest and other investment income, net	9,401		4,611		4,790		
Income from deferred compensation plan assets	3,534		_		3,534		
Interest and debt expense	(264,774)		(186,670)		(78,104)		
Net gains on disposition of wholly owned and partially owned assets	 164,828		23,488		141,340		
Income before income taxes	329,365		305,030		24,335		
Income tax expense	 (4,964)		(4,011)		(953)		
Income from continuing operations	324,401		301,019		23,382		
Income from discontinued operations	 381		<u> </u>		381		
Net income	 324,782		301,019		23,763		
Less net loss (income) attributable to noncontrolling interests in:							
Consolidated subsidiaries	31,137		(639)		31,776		
Operating Partnership	 (18,992)		<u> </u>		(18,992)		
Net income attributable to Vornado	336,927		300,380		36,547		
Preferred share dividends	(38,103)		_		(38,103)		
Preferred share issuance costs	 (14,486)				(14,486)		
Net income (loss) attributable to common shareholders for the nine months ended September 30, 2018	\$ 284,338	\$	300,380	\$	(16,042)		
Net income (loss) attributable to common shareholders for the nine months ended September 30, 2017	\$ 134,698	\$	308,664	\$	(173,966)		



NET OPERATING INCOME AT SHARE BY SEGMENT

(unaudited and in thousands)

	For the Three Months Ended September 30, 2018									
		Total		New York		Other				
Total revenues	\$	542,048	\$	462,446	\$	79,602				
Operating expenses		235,575		200,949		34,626				
NOI - consolidated		306,473		261,497		44,976				
Deduct: NOI attributable to noncontrolling interests in consolidated subsidiaries		(16,943)		(11,348)		(5,595)				
Add: Our share of NOI from partially owned entities		60,094		47,179		12,915				
NOI at share		349,624		297,328		52,296				
Non-cash adjustments for straight-line rents, amortization of acquired below-market leases, net and other		(8,743)		(9,125)		382				
NOI at share - cash basis	\$	340.881	\$	288.203	\$	52.678				

	For the Three Months Ended September 30, 2017									
		Total		New York		Other				
Total revenues	\$	528,755	\$	453,609	\$	75,146				
Operating expenses		225,226		192,430		32,796				
NOI - consolidated		303,529		261,179		42,350				
Deduct: NOI attributable to noncontrolling interests in consolidated subsidiaries		(16,171)		(11,464)		(4,707)				
Add: Our share of NOI from partially owned entities		66,876		48,779		18,097				
NOI at share		354,234		298,494		55,740				
Non-cash adjustments for straight-line rents, amortization of acquired below-market leases, net and other		(22,307)		(21,092)		(1,215)				
NOI at share - cash basis	\$	331,927	\$	277,402	\$	54,525				

For the Three Months Ended June 30, 2018									
	Total		New York		Other				
\$	541,818	\$	458,552	\$	83,266				
	235,981		200,903		35,078				
	305,837		257,649		48,188				
	(17,160)		(11,560)		(5,600)				
	65,752		49,778		15,974				
'	354,429		295,867		58,562				
	(12,481)		(12,713)		232				
\$	341,948	\$	283,154	\$	58,794				
	\$	Total \$ 541,818 235,981 305,837 (17,160) 65,752 354,429 (12,481)	Total \$ 541,818 \$ 235,981 305,837 (17,160) 65,752 354,429 (12,481)	Total New York \$ 541,818 \$ 458,552 235,981 200,903 305,837 257,649 (17,160) (11,560) 65,752 49,778 354,429 295,867 (12,481) (12,713)	Total New York \$ 541,818 \$ 458,552 235,981 200,903 305,837 257,649 (17,160) (11,560) 65,752 49,778 354,429 295,867 (12,481) (12,713)				

See Appendix page vii for details of NOI at share components.



NET OPERATING INCOME AT SHARE BY SEGMENT

(unaudited and in thousands)

	For the Nine Months Ended September 30, 2018									
	Total			New York		Other				
Total revenues	\$	1,620,303	\$	1,369,482	\$	250,821				
Operating expenses		709,158		599,768		109,390				
NOI - consolidated		911,145		769,714		141,431				
Deduct: NOI attributable to noncontrolling interests in consolidated subsidiaries		(51,415)		(34,653)		(16,762)				
Add: Our share of NOI from partially owned entities		193,359		146,730		46,629				
NOI at share		1,053,089		881,791		171,298				
Non-cash adjustments for straight-line rents, amortization of acquired below-market leases, net and other		(39,172)		(39,161)		(11)				
NOI at share - cash basis	\$	1,013,917	\$	842,630	\$	171,287				

	For the Nine Months Ended September 30, 2017									
		Total		New York		Other				
Total revenues	\$	1,547,900	\$	1,316,710	\$	231,190				
Operating expenses		661,585		561,249		100,336				
NOI - consolidated		886,315		755,461		130,854				
Deduct: NOI attributable to noncontrolling interests in consolidated subsidiaries		(48,778)		(34,251)		(14,527)				
Add: Our share of NOI from partially owned entities		199,989		140,627		59,362				
NOI at share		1,037,526		861,837		175,689				
Non-cash adjustments for straight-line rents, amortization of acquired below-market leases, net and other		(65,263)		(57,761)		(7,502)				
NOI at share - cash basis	\$	972,263	\$	804,076	\$	168,187				

See Appendix page vii for details of NOI at share components.



NET OPERATING INCOME AT SHARE BY SUBSEGMENT

	For the Three Months Ended							 For the Nine Months Ended 				
		Septen	nber	r 30,		June 30, Sept		Septem	ember 30,			
		2018		2017		2018		2018		2017		
share:												
York:												
ce	\$	184,146	\$	185,169	\$	184,867	\$	556,169	\$	531,702		
il		92,858		90,088		87,109		267,876		269,091		
ntial		5,202		5,981		6,338		17,681		18,450		
S		10,626		11,937		11,909		34,110		35,646		
a		4,496		5,319		5,644		5,955		6,948		
		297,328	_	298,494		295,867		881,791		861,837		
		25,257		26,019		27,816		79,948		78,090		
eet		13,515		11,519		13,660		40,686		35,585		
		13,524		18,202		17,086		50,664		62,014		
		52,296	_	55,740		58,562		171,298		175,689		
	\$	349,624	\$	354,234	\$	354,429	\$	1,053,089	\$	1,037,526		
- cash basis:												
					_							
	\$	181,575	\$	172,741	\$	180,710	\$	540,484	\$	503,052		
		84,976		81,612		79,139		243,704		240,998		
		5,358		5,417		5,463		16,420		16,301		
		11,774		12,280		12,098		35,911		36,679		
		4,520		5,352		5,744		6,111		7,046		
		288,203	_	277,402		283,154		842,630		804,076		
		26,234		25,417		27,999		81,312		74,846		
		13,070		10,889		13,808		39,704		33,365		
		13,374		18,219		16,987		50,271		59,976		
		52,678		54,525		58,794		171,287		168,187		
is	Φ.	340,881	\$	331,927	\$	341,948	\$	1,013,917	\$	972,263		



SAME STORE NOI AT SHARE AND NOI AT SHARE - CASH BASIS (NON-GAAP)

(unaudited)

	Total	New York ⁽²⁾	theMART	555 California Street
Same store NOI at share % increase (decrease) ⁽¹⁾ :				
Three months ended September 30, 2018 compared to September 30, 2017	0.9 %	0.6%	(3.8)%	17.2 %
Nine months ended September 30, 2018 compared to September 30, 2017	3.3 %	3.0%	1.6 %	14.3 %
Three months ended September 30, 2018 compared to June 30, 2018	(0.4)%	0.6%	(9.8)% ⁽³⁾	(1.2)%
Same store NOI at share - cash basis % increase (decrease):				
Three months ended September 30, 2018 compared to September 30, 2017	4.3 %	3.9%	2.2 %	19.9 %
Nine months ended September 30, 2018 compared to September 30, 2017	5.9 %	5.2%	7.6 %	19.0 %
Three months ended September 30, 2018 compared to June 30, 2018	0.9 %	2.0%	(6.7)% ⁽³⁾	(5.4)%

⁽¹⁾ See pages viii through xiii in the Appendix for same store NOI at share and same store NOI at share - cash basis reconciliations.

		Increase
(2)	Excluding Hotel Pennsylvania, same store NOI at share % increase:	
	Three months ended September 30, 2018 compared to September 30, 2017	1.0%
	Nine months ended September 30, 2018 compared to September 30, 2017	3.1%
	Three months ended September 30, 2018 compared to June 30, 2018	1.0%
	Excluding Hotel Pennsylvania, same store NOI at share - cash basis % increase:	
	Three months ended September 30, 2018 compared to September 30, 2017	4.3%
	Nine months ended September 30, 2018 compared to September 30, 2017	5.3%
	Three months ended September 30, 2018 compared to June 30, 2018	2.5%

⁽³⁾ Excluding tradeshows which are seasonal, same store NOI at share decreased by 4.4% and same store NOI at share - cash basis decreased by 0.3%.

NOI AT SHARE BY REGION

	For the Three Months	Ended September 30,	For the Nine Months Ended September 30			
	2018	2017	2018	2017		
Region:				·		
New York City metropolitan area	88%	88%	88%	88%		
Chicago, IL	8%	8%	8%	8%		
San Francisco, CA	4%	4%	4%	4%		
	100%	100%	100%	100%		



CONSOLIDATED BALANCE SHEETS (unaudited and in thousands)

(unaudited and in thousands)					
		As	s of	_	Increase
	Septe	mber 30, 2018	December 31, 2017		(Decrease)
ASSETS					
Real estate, at cost:					
Land	\$	3,306,264	\$ 3,143,648	\$	162,616
Buildings and improvements		10,083,313	9,898,605		184,708
Development costs and construction in progress		1,579,628	1,615,101		(35,473)
Leasehold improvements and equipment		106,945	98,941		8,004
Total		15,076,150	14,756,295		319,855
Less accumulated depreciation and amortization		(3,109,361)	(2,885,283))	(224,078)
Real estate, net		11,966,789	11,871,012		95,777
Cash and cash equivalents		772,524	1,817,655		(1,045,131)
Restricted cash		147,286	97,157		50,129
Marketable securities		157,951	182,752		(24,801)
Tenant and other receivables, net		69,796	58,700		11,096
Investments in partially owned entities		909,440	1,056,829		(147,389)
Real estate fund investments		369,767	354,804		14,963
220 Central Park South condominium units ready for sale		307,552	_		307,552
Receivable arising from the straight-lining of rents, net		937,294	926,711		10,583
Deferred leasing costs, net		443,350	403,492		39,858
Identified intangible assets, net		139,994	159,260		(19,266)
Assets related to discontinued operations		74	1,357		(1,283)
Other assets		456,203	468,205		(12,002)
Total Assets	\$	16,678,020	\$ 17,397,934	\$	(719,914)
LIABILITIES, REDEEMABLE NONCONTROLLING INTERESTS AND EQUITY				. —	
Liabilities:					
Mortgages payable, net	\$	8,119,075	\$ 8,137,139	\$	(18,064)
Senior unsecured notes, net		843,710	843,614		96
Unsecured term loan, net		749,874	748,734		1,140
Unsecured revolving credit facilities		80,000	_		80,000
Accounts payable and accrued expenses		415,531	415,794		(263)
Deferred revenue		176,211	227,069		(50,858)
Deferred compensation plan		102,281	109,177		(6,896)
Liabilities related to discontinued operations		205	3,620		(3,415)
Preferred shares redeemed on January 4 and 11, 2018		_	455,514		(455,514)
Other liabilities		229,042	464,635		(235,593)
Total liabilities		10,715,929	11,405,296		(689,367)
Redeemable noncontrolling interests		924,582	984,937		(60,355)
Vornado shareholders' equity		4,377,917	4,337,652		40,265
1 /					(10,457)
Noncontrolling interests in consolidated subsidiaries		659,592	670,049		(10.45/1



LEASING ACTIVITY

(unaudited)

The leasing activity and related statistics in the table below are based on leases signed during the period and are not intended to coincide with the commencement of rental revenue in accordance with accounting principles generally accepted in the United States of America ("GAAP"). Second generation relet space represents square footage that has not been vacant for more than nine months and tenant improvements and leasing commissions are based on our share of square feet leased during the period.

(square feet in thousands)		New	York					
		Office		Retail	theMART			California Street
Three Months Ended September 30, 2018								
Total square feet leased		312		104		28		160
Our share of square feet leased:		308		99		28		112
Initial rent ⁽¹⁾	\$	67.35	\$	135.05	\$	57.92	\$	91.16
Weighted average lease term (years)		9.5		5.7		7.4		12.1
Second generation relet space:								
Square feet		203		95		23		33
GAAP basis:								
Straight-line rent ⁽²⁾	\$	68.30	\$	153.36	\$	60.71	\$	108.36
Prior straight-line rent	\$	53.99	\$	255.72	\$	53.06	\$	83.08
Percentage increase (decrease)		26.5%		(40.0)% ⁽³⁾		14.4%		30.4%
Cash basis (non-GAAP):								
Initial rent ⁽¹⁾	\$	68.00	\$	130.39	\$	58.53	\$	97.84
Prior escalated rent	\$	60.80	\$	95.69	\$	57.45	\$	88.66
Percentage increase		11.8%		36.3 %		1.9%		10.4%
Tenant improvements and leasing commissions:								
Per square foot	\$	90.48	\$	18.48	\$	21.55	\$	101.81
Per square foot per annum	\$	9.52	\$	3.24	\$	2.91	\$	8.41
Percentage of initial rent		14.1%		2.4 %		5.0%		9.2%

⁽¹⁾ Represents the cash basis weighted average starting rent per square foot, which is generally indicative of market rents. Most leases include free rent and periodic step-ups in rent which are not included in the initial cash basis rent per square foot but are included in the GAAP basis straight-line rent per square foot.

⁽²⁾ Represents the GAAP basis weighted average rent per square foot that is recognized over the term of the respective leases, and includes the effect of free rent and periodic step-ups in rent.

⁽³⁾ The decrease results from an accounting adjustment at acquisition of the property in 2015 under which we marked the rent up to market.



LEASING ACTIVITY

(unaudited)

The leasing activity and related statistics in the table below are based on leases signed during the period and are not intended to coincide with the commencement of rental revenue in accordance with accounting principles generally accepted in the United States of America ("GAAP"). Second generation relet space represents square footage that has not been vacant for more than nine months and tenant improvements and leasing commissions are based on our share of square feet leased during the period.

(square feet in thousands)		New	York				
		Office		Retail	theMART	555	California Street
Nine Months Ended September 30, 2018							
Total square feet leased		1,348		229	197		249
Our share of square feet leased:		1,212		219	197		174
Initial rent ⁽¹⁾	\$	81.11	\$	168.10	\$ 51.78	\$	89.28
Weighted average lease term (years)		10.3		5.3	5.9		10.3
Second generation relet space:							
Square feet		990		209	186		62
GAAP basis:							
Straight-line rent ⁽²⁾	\$	86.62	\$	178.46	\$ 52.32	\$	104.06
Prior straight-line rent	\$	60.21	\$	233.31	\$ 41.88	\$	77.46
Percentage increase (decrease)		43.9%		(23.5)%	24.9%		34.3%
Cash basis (non-GAAP):							
Initial rent ⁽¹⁾	\$	83.54	\$	163.02	\$ 51.69	\$	97.28
Prior escalated rent	\$	63.94	\$	164.76	\$ 44.65	\$	85.77
Percentage increase (decrease)		30.7%		(1.1)%	15.8%		13.4%
Tenant improvements and leasing commissions:							
Per square foot	\$	97.49	\$	52.48	\$ 19.61	\$	94.98
Per square foot per annum	\$	9.47	\$	9.90	\$ 3.32	\$	9.22
Percentage of initial rent		11.7%		5.9 %	6.4%		10.3%

⁽¹⁾ Represents the cash basis weighted average starting rent per square foot, which is generally indicative of market rents. Most leases include free rent and periodic step-ups in rent which are not included in the initial cash basis rent per square foot but are included in the GAAP basis straight-line rent per square foot.

⁽²⁾ Represents the GAAP basis weighted average rent per square foot that is recognized over the term of the respective leases, and includes the effect of free rent and periodic step-ups in rent.



LEASE EXPIRATIONS NEW YORK SEGMENT

Office:	Period of Lease Expiration Month to Month	of Expiring Leases ⁽¹⁾				Annualized	
Office:	Month to Month		Total	F	Per Sq. Ft.	Escalated Rent	
		46,000	\$ 4,799,000	\$	104.33	0.4%	
	Fourth Quarter 2018	318,000	25,625,000		80.58	2.2%	
	First Quarter 2019	229,000	14,278,000		62.35	1.2%	
	Second Quarter 2019	116,000	8,680,000		74.83	0.7%	
	Third Quarter 2019	69,000	4,450,000		64.49	0.4%	
	Fourth Quarter 2019	264,000	 17,648,000		66.85	1.5%	
	Total 2019	678,000	45,056,000		66.45	3.9%	
	2020	1,279,000	89,848,000		70.25	7.7%	
	2021	1,193,000	91,144,000		76.40	7.8%	
	2022	700,000	46,041,000		65.77	3.9%	
	2023	1,956,000	157,587,000		80.57	13.5%	
	2024	1,375,000	108,457,000		78.88	9.3%	
	2025	813,000	61,215,000		75.30	5.2%	
	2026	1,208,000	92,406,000		76.50	7.9%	
	2027	1,085,000	78,689,000		72.52	6.7%	
	2028	1,031,000	71,858,000		69.70	6.1%	
	Thereafter	4,501,000	296,530,000		65.88	25.4%	
Retail:	Month to Month	74,000	\$ 14,493,000	\$	195.85	3.1%	
	Fourth Quarter 2018	11,000	 2,086,000		189.64	0.4%	
	First Quarter 2019	38,000	9,478,000		249.42	2.0%	
	Second Quarter 2019	8,000	1,495,000		186.88	0.3%	
	Third Quarter 2019	20,000	9,531,000		476.55	2.0%	
	Fourth Quarter 2019	31,000	4,833,000		155.90	1.1%	
	Total 2019	97,000	25,337,000		261.21	5.4%	
	2020	94,000	17,070,000		181.60	3.7%	
	2021	58,000	9,722,000		167.62	2.1%	
	2022	32,000	7,430,000		232.19	1.6%	
	2023	107,000	43,643,000		407.88	9.4%	
	2024	298,000	84,813,000		284.61	18.3%	
	2025	41,000	18,758,000		457.51	4.0%	
	2026	135,000	44,473,000		329.43	9.5%	
	2027	32,000	22,799,000		712.47	4.9%	
	2028	45,000	18,150,000		403.33	3.9%	
	Thereafter	897,000	156,939,000		174.96	33.7%	

⁽¹⁾ Excludes storage, vacancy and other.



LEASE EXPIRATIONS theMART

		Our Share of Square Feet	Weighted Av Rent of Exp	verage Annual piring Leases	Percentage of
	Period of Lease Expiration	of Expiring Leases ⁽¹⁾	Total	Per Sq. Ft.	Annualized Escalated Rent
Office / Showroom / Retail:	Month to Month	4,000	\$ 187,000	\$ 46.75	0.1%
	Fourth Quarter 2018	52,000	2,521,000	48.48	1.7%
	First Quarter 2019	54,000	2,905,000	53.80	1.9%
	Second Quarter 2019	15,000	833,000	55.53	0.6%
	Third Quarter 2019	20,000	1,005,000	50.25	0.7%
	Fourth Quarter 2019	50,000	2,497,000	49.94	1.7%
	Total 2019	139,000	7,240,000	52.09	4.9%
	2020	281,000	12,523,000	44.57	8.3%
	2021	347,000	14,856,000	42.81	9.9%
	2022	664,000	28,829,000	43.42	19.2%
	2023	300,000	13,978,000	46.59	9.3%
	2024	224,000	9,317,000	41.59	6.2%
	2025	337,000	15,592,000	46.27	10.4%
	2026	190,000	8,584,000	45.18	5.7%
	2027	108,000	4,836,000	44.78	3.2%
	2028	639,000	24,631,000	38.55	16.4%
	Thereafter	173,000	7,094,000	41.01	4.7%

⁽¹⁾ Excludes storage, vacancy and other.



LEASE EXPIRATIONS 555 California Street

		Our Share of Square Feet	Weighted Av Rent of Exp	erage Annual iring Leases	Percentage of	
	Period of Lease Expiration	of Expiring Leases ⁽¹⁾	Total	Per Sq. Ft.	Annualized Escalated Rent	
Office / Retail:	Month to Month		\$	\$ —	_	
	Fourth Quarter 2018			_	—%	
	First Quarter 2019	_	_	_	—%	
	Second Quarter 2019	_	_	_	—%	
	Third Quarter 2019	4,000	335,000	83.75	0.4%	
	Fourth Quarter 2019	_	_	_	—%	
	Total 2019	4,000	335,000	83.75	0.4%	
	2020	101,000	6,397,000	63.34	6.9%	
	2021	76,000	5,319,000	69.99	5.8%	
	2022	36,000	2,782,000	77.28	3.0%	
	2023	133,000	9,127,000	68.62	9.9%	
	2024	59,000	5,133,000	87.00	5.6%	
	2025	364,000	25,444,000	69.90	27.5%	
	2026	140,000	10,299,000	73.56	11.1%	
	2027	69,000	5,698,000	82.58	6.2%	
	2028	20,000	1,432,000	71.60	1.6%	
	Thereafter	235,000	20,402,000	86.82	22.0%	

⁽¹⁾ Excludes storage, vacancy and other.



TRAILING TWELVE MONTH PRO-FORMA CASH NET OPERATING INCOME AT SHARE

		For the Trailing	For the Trailing Twelve Months Ended June 30, 2018					
	NOI	at share- cash basis	Less: BMS					o-forma NOI at share - cash basis
New York - Office	\$	716,271	\$ (26,369)	\$	689,902	\$	681,238	
New York - Retail		327,024	_		327,024		323,660	
New York - Residential		21,745	_		21,745		21,804	
theMART		105,708	_		105,708		104,891	
555 California Street ⁽¹⁾		51,620	_		51,620		49,439	
	\$	1,222,368	\$ (26,369)	\$	1,195,999	\$	1,181,032	



CAPITAL STRUCTURE

(unaudited and in thousands, except per share and unit amounts)			As of September 30, 2018
Debt (contractual balances) (non-GAAP):			Geptember 30, 2010
Consolidated debt (1):			
Mortgages payable			\$ 8,172,120
Senior unsecured notes			850,000
\$750 Million unsecured term loan			750,000
\$2.5 Billion unsecured revolving credit facilities			80,000
			9,852,120
Pro rata share of debt of non-consolidated entities ⁽²⁾			2,799,783
Less: Noncontrolling interests' share of consolidated debt			(004.704)
(primarily 1290 Avenue of the Americas, 555 California Street, and St. Regis - retail)			(604,701)
			12,047,202
	Shares/Units	Par Value	
Perpetual Preferred:	Shares/Offics	rai value	
5.00% preferred unit (D-16) (1 unit @ \$1,000,000 per unit)			1,000
3.25% preferred units (D-17) (177,100 units @ \$25 per unit)			4,428
5.70% Series K preferred shares	12,000	\$ 25.00	300,000
5.40% Series L preferred shares	12,000	25.00	300,000
5.25% Series M preferred shares	12,780	25.00	319,500
Clay / College in protein out challed	12,100	20.00	924,928
	Converted	September 30, 2018 Common Share Price	
F it	Shares	Common Share Price	
Equity: Common shares	190,286	\$ 73.00	13,890,878
Class A units	190,266	73.00	864,904
Convertible share equivalents:	11,040	73.00	004,904
•	743	73.00	54,239
Equity awards - unit equivalents	639	73.00	46,647
D 13 proferred units			40,047
D-13 preferred units			2 706
G1-G4 units	52	73.00	3,796
•			3,796 2,628 14,863,092

⁽¹⁾ See reconciliation of consolidated debt, net (GAAP) to contractual debt (non-GAAP) on page xiv in the *Appendix*.

(2) As a result of Toys "R" Us ("Toys") filing a voluntary petition under chapter 11 of the United States Bankruptcy Code, we determined the Company no longer has the ability to exercise significant influence over Toys. Accordingly, we have excluded our share of Toys debt.



COMMON SHARES DATA (NYSE: VNO)

(unaudited)

Vornado Realty Trust common shares are traded on the New York Stock Exchange ("NYSE") under the symbol VNO. Below is a summary of performance and dividends for VNO common shares (based on NYSE prices):

	Tł	Third Quarter 2018		cond Quarter 2018	Fi	irst Quarter 2018	Fo	urth Quarter 2017
High price	\$	77.59 \$		\$ 74.28		78.31	\$	80.30
Low price	\$	69.50	\$	64.53	\$	64.13	\$	71.90
Closing price - end of quarter	\$	73.00	\$	73.92	\$	67.30	\$	78.18
Annualized dividend per share	\$	2.52	\$	2.52	\$	2.52	\$	2.40
Annualized dividend yield - on closing price		3.5%		3.4%	3.7%			3.1%
Outstanding shares, Class A units and convertible preferred units as converted, excluding stock options (in thousands)		203,604 203,577		203,613			203,198	
Closing market value of outstanding shares, Class A units and convertible preferred units as converted, excluding stock options	\$	14.9 Billion	\$	15.0 Billion	\$	13.7 Billion	\$	15.9 Billion



DEBT ANALYSIS

	As of September 30, 2018										
	Total				Varia	able		Fix	ed		
(Contractual debt balances) (non-GAAP)		Amount	Weighted Average Interest Rate Amount			Weighted Average		Amount	Weighted Average		
	_		Interest Rate	_		Interest Rate	_		Interest Rate		
Consolidated debt ⁽¹⁾	\$	9,852,120	3.72%	\$	3,995,760	3.86%	\$	5,856,360	3.62%		
Pro rata share of debt of non-consolidated entities ⁽²⁾		2,799,783	4.06%		1,416,974	3.95%		1,382,809	4.16%		
Total		12,651,903	3.79%		5,412,734	3.88%		7,239,169	3.73%		
Less: Noncontrolling interests' share of consolidated debt (primarily 1290 Avenue of the Americas, 555 California Street, and St. Regis - retail)		(604,701)			(151,240)			(453,461)			
Company's pro rata share of total debt	\$	12,047,202	3.78%	\$	5,261,494	3.88%	\$	6,785,708	3.71%		

Debt Covenant Ratios: (3)	Sen	ior Unsecured Not	_ Unsecured Revolving Credit Facilities		
		Ac	Actual and Unsecur		
	Required	Due 2022	Due 2025	Required	Actual
Total outstanding debt/total assets ⁽⁴⁾	Less than 65%	51%	49%	Less than 60%	39%
Secured debt/total assets	Less than 50%	41%	39%	Less than 50%	31%
Interest coverage ratio (annualized combined EBITDA to annualized interest expense)	Greater than 1.50	2.59	2.59		N/A
Fixed charge coverage		N/A	N/A	Greater than 1.40	2.38
Unencumbered assets/unsecured debt	Greater than 150%	400%	423%		N/A
Unsecured debt/cap value of unencumbered assets		N/A	N/A	Less than 60%	20%
Unencumbered coverage ratio		N/A	N/A	Greater than 1.50	7.66

Unencumbered EBITDA (non-GAAP):	Q	3 2018
	Anr	nualized
New York	\$	469,052
Other		33,596
Total	\$	502,648

⁽¹⁾ See reconciliation of consolidated debt, net (GAAP) to contractual debt (non-GAAP) on page xiv in the Appendix.

⁽²⁾ As a result of Toys filing a voluntary petition under chapter 11 of the United States Bankruptcy Code, we determined the Company no longer has the ability to exercise significant influence over Toys. Accordingly, we have excluded our share of Toys debt.

⁽³⁾ Our debt covenant ratios are computed in accordance with the terms of our senior unsecured notes, unsecured revolving credit facilities, and unsecured term loan, as applicable. The methodology used for these computations may differ significantly from similarly titled ratios of other companies. For additional information regarding the methodology used to compute these ratios, please see our filings with the SEC of our revolving credit facilities, senior debt indentures and applicable prospectuses and prospectus supplements.

⁽⁴⁾ Total assets include EBITDA capped at 7.5% under the senior unsecured notes due 2022, 7.0% under the senior unsecured notes due 2025 and 6.0% under the unsecured revolving credit facilities and unsecured term loan.



DEBT MATURITIES (CONTRACTUAL BALANCES) (NON-GAAP)

Property	Maturity Date ⁽¹⁾	Spread over	Interest Rate		20	18		2019	2020	2021	2022	Thereafter		Total
435 Seventh Avenue - retail	08/19	LH225	4.41%		\$	10	\$	96,039	\$ —	\$ —	\$ —	\$ —	\$	96,039
150 West 34th Street	06/20	L+225 L+225	4.41%		φ		φ	90,039	205,000	φ — —	φ <u>—</u>	φ — —		205,000
100 West 33rd Street - office and retail	07/20	L+165	3.76%						580,000					580,000
220 Central Park South	09/20	L+200	4.26%					_	950,000			_		950,000
Unsecured Term Loan	10/20 ⁽²⁾	L+115	3.39%					_	750,000	<u> </u>	<u>_</u>	_		750,000
Eleven Penn Plaza	12/20	2.110	3.95%			_		_	450,000	_	<u>_</u>	_		450,000
888 Seventh Avenue	12/20		3.15%	(3)		_		_	375,000	_	_	_		375,000
Borgata Land	02/21		5.14%			_		_	— — — — — — — — — — — — — — — — — — —	54,822	_	_		54,822
770 Broadway	03/21		2.56%	(4)		_		_	_	700,000	_	_	-	700,000
909 Third Avenue	05/21		3.91%			_		_	_	350,000	_	_		350,000
606 Broadway	05/21	L+300	5.13%			_		_	_	49,721	_	_		49,721
555 California Street	09/21		5.10%			_		_	_	561,538	_	_	- 1	561,538
theMART	09/21		2.70%			_		_	_	675,000	_	_	1	675,000
655 Fifth Avenue	10/21	L+140	3.50%			_		_	_	140,000	_	_		140,000
Two Penn Plaza	12/21	L+165	3.75%			_		_	_	575,000	_	_	ļ	575,000
Senior unsecured notes due 2022	01/22		5.00%			_		_	_	_	400,000	_	-	400,000
\$1.25 Billion unsecured revolving credit facility	02/22	L+100	—%			_		_	_	_	_	_		_
1290 Avenue of the Americas	11/22		3.34%			_		_	_	_	950,000	_	9	950,000
697-703 Fifth Avenue (St. Regis - retail)	12/22	L+180	3.90%			_		_	_	_	450,000	_	,	450,000
\$1.25 Billion unsecured revolving credit facility	01/23	L+100	3.15%			_		_	_	_	_	80,000		80,000
666 Fifth Avenue Retail Condominium	03/23		3.61%			_		_	_	_	_	390,000	;	390,000
33-00 Northern Boulevard	01/25		4.14%	(5)		_		_	_	_	_	100,000		100,000
Senior unsecured notes due 2025	01/25		3.50%			_		_	_	_	_	450,000	•	450,000
4 Union Square South - retail	08/25	L+140	3.50%			_		_	_	_	_	120,000		120,000
350 Park Avenue	01/27		3.92%	_								400,000		400,000
Total consolidated debt (contractual)				=	\$		\$	96,039	\$3,310,000	\$3,106,081	\$1,800,000	\$1,540,000	\$9,	852,120
Weighted average rate				_		<u>_%</u>		4.41%	3.82%	3.55%	3.85%	3.66%		3.72%
Fixed rate debt					\$	_	\$	_	\$ 825,000	\$2,341,360	\$1,350,000	\$1,340,000	\$5,	856,360
Fixed weighted average rate expiring						%		-%	3.59%	3.47%	3.83%	3.70%		3.62%
Floating rate debt					\$	_	\$	96,039	\$2,485,000	\$ 764,721	\$ 450,000	\$ 200,000	\$3,	995,760
Floating weighted average rate expiring						—%		4.41%	3.89%	3.80%	3.90%	3.36%		3.86%

⁽¹⁾ Represents the extended maturity for certain loans in which we have the unilateral right to extend.

⁽²⁾ On October 26, 2018, we extended our \$750,000 unsecured term loan from October 2020 to February 2024. The interest rate on the extended unsecured term loan was lowered from LIBOR plus 1.15% to LIBOR plus 1.00% (3.30% as of October 26, 2018).

⁽³⁾ Pursuant to an existing swap agreement, the loan bears interest at 3.15% through December 2020. The rate was swapped from LIBOR plus 1.60% (3.72% as of September 30, 2018).

⁽⁴⁾ Pursuant to an existing swap agreement, the loan bears interest at 2.56% through September 2020. The rate was swapped from LIBOR plus 1.75% (3.87% as of September 30, 2018).

⁽⁵⁾ Pursuant to an existing swap agreement, the loan bears interest at 4.14% through January 2025. The rate was swapped from LIBOR plus 1.80% (3.94% as of September 30, 2018).



UNCONSOLIDATED JOINT VENTURES

(unaudited and in thousands)															
Joint Venture Name	Asset Category	Percentage Ownership at September 30, 2018	(Company's Carrying Amount		Carrying		Carrying		Company's Pro rata are of Debt ⁽¹⁾	Jo	100% of pint Venture Debt ⁽¹⁾	Maturity Date	Spread over LIBOR	Interest Rate
Alexander's Inc. ("Alexander's")	Office/Retail	32.4%	\$	111,842	\$	379,477	\$	1,171,226	Various	Various	Various				
Pennsylvania Real Estate Investment Trust ("PREIT")	Retail	7.9%		61,514		127,836		1,610,192	Various	Various	Various				
Urban Edge Properties ("UE")	Retail	4.5%		45,398		70,578		1,564,634	Various	Various	Various				
Partially owned office buildings/land:															
One Park Avenue	Office/Retail	55.0%		131,477		165,000		300,000	03/21	L+175	3.87%				
280 Park Avenue	Office/Retail	50.0%		116,801		600,000		1,200,000	09/24	L+173	3.86%				
650 Madison Avenue	Office/Retail	20.1%		109,120		161,024		800,000	10/20	N/A	4.39%				
512 West 22nd Street	Office/Retail	55.0%		60,654		46,684		84,881	11/20	L+265	4.76%				
West 57th Street properties	Office/Retail/Land	50.0%		43,859		10,000		20,000	12/22	L+160	3.70%				
61 Ninth Avenue	Office/Retail	45.1%		30,420		34,207		75,846	12/21	L+305	5.15%				
825 Seventh Avenue	Office	50.0%		9,605		10,250		20,500	06/19	L+140	3.50%				
85 Tenth Avenue	Office/Retail	49.9%		(3,201)		311,875		625,000	12/26	N/A	4.55%				
Other	Office/Retail	Various		4,091		17,465		50,150	Various	Various	Various				
Other equity method investments:															
Independence Plaza	Residential/Retail	50.1%		66,499		338,175		675,000	07/25	N/A	4.25%				
Moynihan Office Building	Office/Retail	50.1%		42,681		123,553		246,612	06/21	L+325	5.37%				
Rosslyn Plaza	Office/Residential	43.7% to 50.4%		31,417		20,084		39,841	06/19	L+225	4.36%				
Other	Various	Various		47,263		99,575		644,278	Various	Various	Various				
			\$	909,440	\$	2,515,783	\$	9,128,160							
330 Madison Avenue	Office	25.0%	\$	(57,935) ⁽²⁾	\$	125,000	\$	500,000	08/24	N/A	3.43%				
7 West 34th Street	Office/Retail	53.0%	Ψ	(49,647) ⁽³⁾		159.000	φ	300,000	06/24	N/A	3.65%				
। १४७३६ ७५६। उपरस्य	Onice/Retail	55.0%	\$	(107,582)	\$	284,000	\$	800,000	00/20	IN/A	3.05%				
			<u> </u>	(111,111)	Ť		_								

⁽¹⁾ Represents the contractual debt obligations.

 ⁽²⁾ Our negative basis resulted from a refinancing distribution and is included in "other liabilities" on our consolidated balance sheets.
 (3) Our negative basis resulted from a deferred gain from the sale of a 47.0% ownership interest in the property on May 27, 2016 and is included in "other liabilities" on our consolidated balance sheets.



UNCONSOLIDATED JOINT VENTURES

	Percentage	Percentage Our Share of Net Income (Loss) for the Three Months Ended September 30,		ss) for the Three mber 30,	(non-GA/	re of NOI AP) for the ded September 30,
	September 30, 2018 2018			2017	2018	2017
Joint Venture Name						
New York:						
Alexander's	32.4%	\$	4,278 ⁽¹⁾ \$	6,510	\$ 10,626 ⁽	¹⁾ \$ 11,937
280 Park Avenue	50.0%		(1,632)	(4,256)	9,688	9,749
One Park Avenue	55.0%		1,426	1,595	4,877	4,604
650 Madison Avenue	20.1%		(1,268)	(1,094)	2,334	2,491
Independence Plaza	50.1%		(1,139)	833	5,916	6,643
7 West 34th Street	53.0%		946	1,013	3,354	3,417
825 Seventh Avenue	50.0%		686	635	834	803
330 Madison Avenue	25.0%		652	646	2,765	2,506
85 Tenth Avenue	49.9%		(629)	298	4,487	5,314
Moynihan Office Building	50.1%		(119)	_	(167)	_
West 57th Street properties	50.0%		(77)	39	212	329
Other, net	Various		765	(485)	2,253	986
			3,889	5,734	47,179	48,779
Other:						
UE	4.5%		2,763	6,008 ⁽²⁾	2,859	2,866
Alexander's corporate fee income	32.4%		1,149	1,335	541	1,335
PREIT	7.9%		(616)	$(49,748)^{(3)}$	5,119	5,035
666 Fifth Avenue Office Condominium ⁽⁴⁾	49.5%		(112)	(4,323)	1,737	4,875
Rosslyn Plaza	43.7% to 50.4%		(58)	(155)	1,135	1,109
Suffolk Downs	21.2%		(16)	(36)	(4)	(36)
Other, net	Various		207	(616)	1,528	2,913
			3,317	(47,535)	12,915	18,097
Total		\$	7,206 \$	(41,801)	\$ 60,094	\$ 66,876

⁽¹⁾ Includes our \$1,085 share of a non-cash straight-line rent write-off adjustment related to Sears Roebuck and Co. ("Sears") which filed for Chapter 11 bankruptcy relief. Our share of net income also includes our \$518 share of Alexander's litigation expense due to a settlement.

⁽²⁾ Includes a \$5,200 net gain resulting from UE operating partnership unit issuances.

⁽³⁾ Includes a \$44,465 non-cash impairment loss.

⁽⁴⁾ On August 3, 2018, we completed the sale of our 49.5% interests in the 666 Fifth Avenue Office Condominium and were repaid our interest in the 666 Fifth Avenue Office Condominium mortgage loan.



UNCONSOLIDATED JOINT VENTURES

	Percentage Ownership at	Our Share of Net Incom Ended Sept		Our Sha (non-GAA Nine Months End	(P) for the
	September 30, 2018	2018	2017	2018	2017
Joint Venture Name					
New York:					
Alexander's	32.4%	\$ 7,215 ⁽¹⁾	\$ 20,092	\$ 34,110 ⁽¹	¹⁾ \$ 35,646
280 Park Avenue	50.0%	(3,381)	(6,482)	29,016	26,753
650 Madison Avenue	20.1%	(2,892)	(3,812)	7,865	6,930
7 West 34th Street	53.0%	2,834	2,068	10,057	10,157
330 Madison Avenue	25.0%	2,081	3,410	8,337	7,303
825 Seventh Avenue	50.0%	2,048	1,999	2,519	2,493
One Park Avenue	55.0%	(1,732) ⁽²⁾	3,357	15,179	12,256
85 Tenth Avenue	49.9%	(1,372)	(791)	13,921	14,415
Independence Plaza	50.1%	1,369	3,165	19,932	20,348
West 57th Street properties	50.0%	(244)	_	639	878
Moynihan Office Building	50.1%	(139)	_	(187)	_
Other, net	Various	(605)	(1,588)	5,342	3,448
		5,182	21,418	146,730	140,627
Other:					
666 Fifth Avenue Office Condominium ⁽³⁾	49.5%	(4,873)	(22,372)	12,145	15,203
Alexander's corporate fee income	32.4%	3,378	4,351	2,296	4,351
UE	4.5%	3,234	26,311 ⁽⁴	⁴⁾ 8,624	11,465
PREIT	7.9%	(2,113)	(53,480)	⁵⁾ 15,349	16,025
Suffolk Downs	21.2%	257	26,383	(33)	258
Rosslyn Plaza	43.7% to 50.4%	(56)	(352)	3,469	3,336
Other, net	Various	1,050	3,319	4,779	8,724
		877	(15,840)	46,629	59,362
Total		\$ 6,059	\$ 5,578	\$ 193,359	\$ 199,989

⁽¹⁾ Includes our \$1,085 share of a non-cash straight-line rent write-off adjustment related to Sears which filed for Chapter 11 bankruptcy relief. Our share of net income also includes our \$7,708 share of Alexander's potential additional Transfer Tax, our \$3,162 share of higher interest expense due to an increase in average LIBOR and higher average mortgage balances due to a refinancing, our \$1,802 share of expense related to the change in fair value of marketable securities held by Alexander's and our \$518 share of Alexander's litigation expense due to a settlement.

⁽²⁾ Includes our \$4,978 share of potential additional Transfer Tax related to the March 2011 acquisition of One Park Avenue.

⁽³⁾ On August 3, 2018, we completed the sale of our 49.5% interests in the 666 Fifth Avenue Office Condominium and were repaid our interest in the 666 Fifth Avenue Office Condominium mortgage loan.

(4) Includes a \$21,100 net gain resulting from UE operating partner unit issuances.

⁽⁵⁾ Includes a \$44,465 non-cash impairment loss.

⁽⁶⁾ In 2017, we recognized \$26,687 of net gains comprised of \$15,314 representing our share of a net gain on the sale of Suffolk Downs and \$11,373 representing the net gain on repayment of our debt investments in Suffolk Downs JV.



DEVELOPMENT/REDEVELOPMENT SUMMARY - AS OF SEPTEMBER 30, 2018

(unaudited and in thousands, except square feet)

					FII			
		Property	Excluding L	_and Costs				Full Quarter
Current Projects	Segment	Rentable Sq. Ft.	Incremental Budget	Amount Expended	% Complete	Start	Available for Occupancy	Stabilized Operations
220 Central Park South - residential condominiums	Other	397,000	\$ 1,400,000	\$ 1,123,726 ⁽¹⁾	80.3%	Q3 2012	N/A	N/A
Moynihan Office Building - (50.1% interest) ⁽²⁾	New York	850,000	400,000	54,823	13.7%	Q2 2017	Q3 2020	Q2 2022
One Penn Plaza - renovation ⁽³⁾	New York	2,535,000	200,000	6,253	3.1%	Q4 2018	N/A	N/A
512 West 22nd Street - office/retail (55.0% interest)	New York	173,000	72,000	50,065 ⁽⁴⁾	69.5%	Q4 2015	Q4 2018	Q1 2020
61 Ninth Avenue - office/retail (45.1% interest) ⁽⁵⁾	New York	170,000	69,000	57,970	84.0%	Q1 2016	Q2 2018	Q2 2019
345 Montgomery Street (555 California Street) (70.0% interest)	Other	64,000	32,000	9,523 (6)	29.8%	Q1 2018	Q3 2019	Q3 2020
606 Broadway - office/retail (50.0% interest)	New York	34,000	30,000	23,307 (7)	77.7%	Q2 2016	Q4 2018	Q2 2020
825 Seventh Avenue - office (50.0% interest)	New York	165,000	15,000	3,086	20.6%	Q2 2018	Q1 2020	Q1 2021
Total current projects			\$ 2,218,000	\$ 1,328,753				

		Property Zoning
Future Opportunities	Segment	Sq. Ft.
Penn Plaza - multiple opportunities - office/residential/retail	New York	TBD
Hotel Pennsylvania	New York	2,052,000
260 Eleventh Avenue - office ⁽⁸⁾	New York	280,000
Undeveloped Land		
29, 31, 33 West 57th Street (50.0% interest)	New York	150,000
484, 486 Eighth Avenue and 265, 267 West 34th Street	New York	125,000
527 West Kinzie, Chicago	Other	330,000
Total undeveloped land		605,000

- (1) Excludes land and acquisition costs of \$515,426.
- (2) Excludes \$115,230 for our share of the upfront contribution of \$230,000. The building and land are subject to a lease which expires in 2116.
- (3) The building is subject to a ground lease which expires in 2098.
- (4) Excludes land and acquisition costs of \$57,000.
- (5) The building is subject to a ground lease which expires in 2115.
- (6) Excludes land and building costs of \$31,000.
- (7) Excludes land and acquisition costs of \$22,703.
- (8) The building is subject to a ground lease which expires in 2114.



CONSOLIDATED

	Nine Months Ended			Year Ended	December	· 31,
Amounts paid for capital expenditures:	September 30, 2018		2017			2016
Expenditures to maintain assets	\$	66,167	\$	102,028	\$	95,613
Tenant improvements		67,972		111,696		152,329
Leasing commissions		27,389		29,145		41,690
Recurring tenant improvements, leasing commissions and other capital expenditures		161,528		242,869		289,632
Non-recurring capital expenditures		28,882		34,921		49,796
Total capital expenditures and leasing commissions	\$	190,410	\$	277,790	\$	339,428

	Nine Months Ended _			Year Ended	Decembe	r 31,
		mber 30, 2018		2017		2016
nounts paid for development and redevelopment expenditures:				_		
220 Central Park South	\$	204,727	\$	265,791	\$	303,974
606 Broadway		13,141		15,997		4,234
345 Montgomery Street (555 California Street)		10,497		5,950		434
1535 Broadway (Marriott Marquis - retail and signage)		7,558		1,982		9,283
One Penn Plaza - renovation		3,901		1,462		413
Penn Plaza		3,561		7,107		11,904
90 Park Avenue		1,015		7,523		33,308
640 Fifth Avenue		199		1,648		46,282
304 Canal Street		178		3,973		5,941
Other		29,370		44,419 ⁽	1)	190,792
	\$	274,147	\$	355,852	\$	606,565

⁽¹⁾ Primarily relates to our former Washington, DC segment which was spun-off on July 17, 2017.



NEW YORK SEGMENT

6
<u>, </u>
65,561
112,687
38,134
216,382
47,642
264,024

	Nine Months Ended - September 30, 2018			Year Ended D		er 31,
			2017			2016
Amounts paid for development and redevelopment expenditures:						
606 Broadway	\$	13,141	\$	15,997	\$	4,234
1535 Broadway (Marriott Marquis - retail and signage)		7,558		1,982		9,283
One Penn Plaza - renovation		3,901		1,462		413
Penn Plaza		3,561		7,107		11,904
90 Park Avenue		1,015		7,523		33,308
640 Fifth Avenue		199		1,648		46,282
304 Canal Street		178		3,973		5,941
Other		18,279		3,682		6,838
	\$	47,832	\$	43,374	\$	118,203



theMART

(unaudited and in thousand

Nine Months Ended		lonths Ended	Year Ended December 31,			
Amounts paid for capital expenditures:		nber 30, 2018	2017		2016	
Expenditures to maintain assets	\$	10,232	\$ 12,772	\$	20,098	
Tenant improvements		10,855	8,730		29,738	
Leasing commissions		413	1,701		2,070	
Recurring tenant improvements, leasing commissions and other capital expenditures	'	21,500	23,203		51,906	
Non-recurring capital expenditures		82	_		_	
Total capital expenditures and leasing commissions	\$	21,582	\$ 23,203	\$	51,906	

	Nine Months Ended		e Months Ended Year Ended December 3			er 31,	
		September 30, 2018		2017		2016	
Amounts paid for development and redevelopment expenditures:							
Common area enhancements	\$	51	\$	5,342	\$	24,788	
Other		8,370		799		1,384	
	\$	8,421	\$	6,141	\$	26,172	



555 CALIFORNIA STREET

	Nine Months Ended	Year Ended	December 31,
Amounts paid for capital expenditures:	September 30, 2018	2017	2016
Expenditures to maintain assets	\$ 7,708	\$ 9,689	\$ 9,954
Tenant improvements	7,694	19,327	9,904
Leasing commissions	2,293	1,330	1,486
Recurring tenant improvements, leasing commissions and other capital expenditures	17,695	30,346	21,344
Non-recurring capital expenditures	8,221	7,159	2,154
Total capital expenditures and leasing commissions	\$ 25,916	\$ 37,505	\$ 23,498

	Nine Months Ended September 30, 2018			Year Ended	Decem	ber 31,
				2017		2016
Amounts paid for development and redevelopment expenditures:			. '			
345 Montgomery Street	\$	10,497	\$	5,950	\$	434
Other		430		6,465		8,716
	\$	10,927	\$	12,415	\$	9,150



OTHER

	Nine Mo	onths Ended		Decer	ecember 31,		
		September 30, 2018		2017		2016	
Amounts paid for development and redevelopment expenditures:		_				_	
220 Central Park South	\$	204,727	\$	265,791	\$	303,974	
Other		2,331		28,131	(1)	149,066 ⁽¹⁾	
	\$	207,058	\$	293,922	\$	453,040	

⁽¹⁾ Primarily relates to our former Washington, DC segment which was spun-off on July 17, 2017.



SQUARE FOOTAGE

(unaudited and square feet in thousands)							
		At Vornado's Share					
	At		Under		In Se		
	100%	Total	Development	Office	Retail	Showroom	Other
Segment:							
New York:							
Office	21,448	17,637	739	16,715	_	183	_
Retail	2,824	2,505	82	_	2,423	_	_
Residential - 1,687 units	1,533	800	_	_	_	_	800
Alexander's (32.4% interest), including 312 residential units	2,437	790	_	288	419	_	83
Hotel Pennsylvania	1,400	1,400					1,400
	29,642	23,132	821	17,003	2,842	183	2,283
Other:							
theMART	3,694	3,685	_	2,044	109	1,532	_
555 California Street (70% interest)	1,819	1,274	55	1,188	31	_	_
Other	2,832	1,333	146	212	864		111
	8,345	6,292	201	3,444	1,004	1,532	111
Total square feet at September 30, 2018	37,987	29,424	1,022	20,447	3,846	1,715	2,394
Total square feet at June 30, 2018	39,472	30,162	1,693	20,515	3,845	1,715	2,394
		Number of	Number of				
Parking Garages (not included above):	Square Feet	Garages	Spaces				
New York	1,669	10	4,875				
theMART	558	4	1,637				
555 California Street	168	1	453				
Rosslyn Plaza	411	4	1,094				
Total at September 30, 2018	2,806	19_	8,059				



TOP 30 TENANTS

(unaudited and in thousands, except square feet)

Tenants	Square Footage At Share ⁽¹⁾	Annualized Revenues At Share (non-GAAP) ⁽¹⁾	% of Annualized Revenues At Share (non-GAAP) ⁽²⁾
Facebook	758,292	\$ 75,749	3.1%
IPG and affiliates	923,896	59,820	2.4%
Swatch Group USA	25,634	42,324	1.7%
Macy's	646,434	38,308	1.6%
Bloomberg L.P.	287,898	33,778	1.4%
Victoria's Secret (guaranteed by L Brands, Inc.)	63,779	33,019	1.3%
AXA Equitable Life Insurance	336,646	32,647	1.3%
Google/Motorola Mobility (guaranteed by Google)	728,483	32,308	1.3%
Forever 21	170,374	31,063	1.3%
Oath (Verizon)	327,138	30,876	1.3%
Ziff Brothers Investments, Inc.	287,030	30,838	1.3%
McGraw-Hill Companies, Inc.	479,557	30,443	1.2%
AMC Networks, Inc.	404,920	27,612	1.1%
The City of New York	562,835	25,059	1.0%
Topshop	94,349	24,744	1.0%
Fast Retailing (Uniqlo)	90,732	23,782	1.0%
Amazon (including its Whole Foods subsidiary)	308,113	23,461	1.0%
Madison Square Garden	344,355	22,869	0.9%
Neuberger Berman Group LLC	288,325	22,801	0.9%
New York University	347,948	20,416	0.8%
Bank of America	254,033	20,369	0.8%
Hollister	21,741	20,252	0.8%
JCPenney	426,370	19,945	0.8%
PwC	243,434	17,430	0.7%
U.S. Government	578,711	13,967	0.6%
Ferragamo	53,171	13,619	0.6%
Information Builders, Inc.	229,064	12,699	0.5%
Sephora	16,146	12,155	0.5%
New York & Company, Inc.	207,585	11,995	0.5%
Cushman & Wakefield	127,314	11,780	0.5%
			33.2%

⁽¹⁾ Includes leases not yet commenced.
(2) See reconciliation of our annualized revenue at share on page xiv in the Appendix.



OCCUPANCY

(unaudited)			
	New York	theMART	555 California Street
Occupancy rate at:			
Septembe	r 30, 2018	3% 95.5%	99.4%
June 30, 2	018	6% 99.3%	97.3%
Decembe	31, 2017	2% 98.6%	94.2%
Septembe	r 30, 2017 96.	9% 98.7%	94.2%

RESIDENTIAL STATISTICS in service

(unaudited)					
		Vornado's Ownership Interest			
	Number of Units	Number of Units	Occupancy Rate	Average Monthly Rent Per Unit	
New York:	•				
September 30, 2018	1,999	963	96.7%	\$3,775	
June 30, 2018	1,994	960	98.3%	\$3,789	
December 31, 2017	1,983	955	97.3%	\$3,745	
September 30, 2017	1,982	954	94.6%	\$3,660	



			Weighted -		Square Feet			
Property	% Ownership	% Occupancy	Average Annual Rent PSF ⁽¹⁾	Total Property	In Service	Under Development or Not Available for Lease	Encumbrances (non-GAAP) (in thousands) ⁽²⁾	Major Tenants
NEW YORK:								
Penn Plaza:								
One Penn Plaza (ground leased through 2098)								Cisco, Lion Resources, WSP USA, Symantec Corporation,
-Office	100.0%	91.9%	\$ 65.53	2,267,000	2,267,000			United Healthcare Services, Inc., Siemens Mobility Bank of America, Kmart Corporation,
-Retail	100.0% 100.0%	97.4% 92.5%	136.35 73.09	271,000 2,538,000	271,000 2,538,000		\$ _	Shake Shack, Starbucks
Tue Dann Dieze				,,	,,,,,,,		·	FMC Information Buildown Inc
Two Penn Plaza -Office	100.0%	100.0%	59.70	1,589,000	1,389,000	200,000		EMC, Information Builders, Inc., Madison Square Garden, McGraw-Hill Companies, Inc.
-Retail	100.0%	100.0%	217.35	45,000	39,000	6,000		Chase Manhattan Bank
	100.0%	100.0%	64.04	1,634,000	1,428,000	206,000	575,000	
Eleven Penn Plaza -Office	100.0%	99.7%	62.36	1,112,000	1,112,000	_		Macy's, Madison Square Garden, AMC Networks, Inc. PNC Bank National Association, Starbucks,
-Retail	100.0%	100.0%	145.72	39,000	39,000	_		Madison Square Garden
. Code.	100.0%	99.7%	65.19	1,151,000	1,151,000		450,000	madison equal culton
100 West 33rd Street -Office	100.0%	100.0%	66.18	857,000	857,000	_	398,402	IPG and affiliates
Manhattan Mall -Retail	100.0%	94.9%	136.48	256,000	256,000	_	181,598	JCPenney, Aeropostale, Express, Starbucks
330 West 34th Street (ground leased through 2149 - 34.8% ownership interest in the land) -Office -Retail	100.0% 100.0% 100.0%	100.0% 14.4% 97.9%	62.98 155.09 62.98	703,000 18,000 721,000	703,000 18,000 721,000	<u>=</u>	50,150 ⁽³⁾	New York & Company, Inc., Structure Tone, Deutsch, Inc., Web.com, Footlocker, Home Advisor, Inc. Starbucks*
435 Seventh Avenue -Retail	100.0%	100.0%	187.82	43,000	43,000	_	96,039	Forever 21*
7 West 34th Street -Office -Retail	53.0% 53.0% 53.0%	100.0% 89.3% 99.6%	64.34 336.38 75.18	458,000 19,000 477,000	458,000 19,000 477,000		300,000	Amazon Amazon, Lindt*, Naturalizer* (guaranteed by Caleres)
431 Seventh Avenue -Retail	100.0%	100.0%	268.79	10,000	10,000	_	_	
488 Eighth Avenue -Retail	100.0%	100.0%	88.90	6,000	6,000	-	-	
138-142 West 32nd Street -Retail	100.0%	35.3%	77.89	8,000	8,000	_	_	



					Square Feet			
Property	% Ownership	% Occupancy	Weighted Average Annual Rent PSF ⁽¹⁾	Total Property	In Service	Under Development or Not Available for Lease	Encumbrances (non-GAAP) (in thousands) ⁽²⁾	Major Tenants
NEW YORK (Continued):								
Penn Plaza (Continued):								
150 West 34th Street								
-Retail	100.0%	100.0%	\$ 112.53	78,000	78,000	_	\$ 205,000	Old Navy
137 West 33rd Street								
-Retail	100.0%	100.0%	95.48	3,000	3,000	_	_	
131-135 West 33rd Street								
-Retail	100.0%	100.0%	55.08	23,000	23,000	_	_	
Total Penn Plaza				7,005,000	7,599,000	206,000	0.050.400	
				7,805,000	7,599,000	206,000	2,256,190	
Midtown East: 909 Third Avenue								IPG and affiliates, Forest Laboratories,
(ground leased through 2063)								Geller & Company, Morrison Cohen LLP, Robeco USA Inc.,
-Office	100.0%	98.6%	63.12	1,352,000	1,352,000	_	350,000	United States Post Office,
55	100.070	00.070	00.12	1,002,000	1,002,000		000,000	Thomson Reuters LLC, Sard Verbinnen*
								Themself Realists 226, Gard Verbilling.
150 East 58th Street								
(ground leased through 2118)								
-Office	100.0%	95.5%	75.97	540,000	540,000	_		Castle Harlan, Tournesol Realty LLC (Peter Marino)
-Retail	100.0%	13.1%	17.86	3,000	3,000			
	100.0%	95.1%	75.64	543,000	543,000	_	_	
715 Lexington Avenue								
-Retail	100.0%	92.5%	103.36	23,000	23,000	_	_	New York & Company, Inc., Jonathan Adler
r cocan	100.070	02.070	100.00	20,000	20,000			Tow Tork a Company, mo., Condition Adio
966 Third Avenue								
-Retail	100.0%	100.0%	96.03	7,000	7,000			McDonald's
OCO Third Avenue								
968 Third Avenue -Retail	50.0%	_	_	6,000	6,000	_	_	
-i vetaii	30.070			0,000	0,000			
Total Midtown East				1,931,000	1,931,000		350,000	
Midtown West:								
888 Seventh Avenue								TPG-Axon Capital, Lone Star US Acquisitions LLC,
(ground leased through 2067)								Pershing Square Capital Management,
-Office	100.0%	99.5%	94.03	871,000	871,000	_		Vornado Executive Headquarters
-Retail	100.0%	100.0%	309.08	15,000	15,000	_		Redeye Grill L.P.
	100.0%	99.5%	97.67	886,000	886,000		375,000	
57th Street 2 huildings								
57th Street - 2 buildings -Office	50.0%	84.6%	48.79	81,000	81,000	_		Various
-Office -Retail	50.0%	100.0%	136.71	22,000	22,000			various
-i Cotali	50.0%	87.9%	67.57	103,000	103,000		20,000	
825 Seventh Avenue	F C 444	400.001	00.00	105 ***	405.000			V 0511
-Office	50.0%	100.0%	80.60	165,000	165,000	_		Young & Rubicam
-Retail	100.0%	400.00/	_	4,000	405.000	4,000	00.500	
	50.0%	100.0%	80.60	169,000	165,000	4,000	20,500	
Total Midtown West				1,158,000	1,154,000	4,000	415,500	



PROPERTY TABLE

NEW YORK SEGMENT

Part				Weighted -		Square Feet			
A Avenue Park Avenue Par	Property	% Ownership		Average Annual Rent PSF ⁽¹⁾		In Service	or Not Available	(non-GAAP)	Major Tenants
Park Annear	NEW YORK (Continued):								
- Office 90.0% 95.0% \$1.0200 \$2.3300 \$2.3300 \$ PT Prefromes, Investorps Tendentorcal Exc. Col. Inc., Viville Fin Selection Residence in Col. Inc.,	Park Avenue:								
Palati		50.00/	05.00/	f 400.00	4 000 000	4 000 000			
Park Avenue							_		•
Perk Avenue	-Retail			_					Scottrade Inc., Starbucks, The Four Seasons Restaurant
Modern M		50.0%	95.1%	102.08	1,259,000	1,259,000	_	\$ 1,200,000	
Modern M	50 Park Avenue								Kissinger Associates Inc. 7iff Brothers Investment Inc.
February 100.0% 100.0% 100.0% 170.00 170.00 1.830.00		100.0%	100.0%	100 10	554 000	554 000	_		
100 0% 100 0% 114 00 571,000 571									
Table Park Avenue 1800	-Netali			_				400,000	Fidelity Investment, AT&T Wheless, valley National Bank
Alaton A Burnty - Mark Avenue - Areal 100.0% 93.9% 78.32 938.000 938.000 - Area Combine - Area 100.0% 94.0% 79.69 962.000 962.000 - Combine - Area 100.0% 94.0% 79.69 962.000 962.000 - Combine - Area 100.0% 94.0% 79.69 962.000 962.000 - Combine - Area 100.0% 94.0% 79.69 962.000 962.000 - Combine - Area 100.0% 94.0% 96.0% 962.000 - Combine - Area 100.0% 96.0% 96.0% 96.0% 962.000 - Combine - Area 100.0% 96.0% 96.0% 96.0% 962.000 - Combine - Area 100.0% 96		100.0%	100.0%	114.00	571,000	571,000	_	400,000	
Park Avenue	Total Park Avenue			_	1,830,000	1,830,000		1,600,000	
- Office - Office - Office - Related - 100.0% 93.9% 78.32 93.90.00 938.000 — Factate Released Folystems Inc., Foley & Lardner - Clibanik, Starbucks 100.0% 94.0% 79.89 982.000 982.000 — Clibanik, Starbucks Office - 25.0% 96.9% 78.90 813.000 313.000 — Garden Office - 25.0% 96.9% 77.890 846.000 33.000 — Garden Office - 25.0% 97.0% 88.75 846.000 866.000 — Garden Office - 25.0% 97.0% 88.75 846.000 866.000 — Garden Office - 25.0% Office - 25.0% 97.0% 88.75 846.000 86.000 — Garden Office - 25.0% Of	rand Central:			_					
Retail 100.0% 100.0% 94.0% 79.89 24.000 24.000 — Clibank, Starbucks) Park Avenue								Alston & Bird, Capital One, PwC,
Madson Avenue	-Office	100.0%	93.9%	78.32	938,000	938,000	_		Factset Research Systems Inc., Foley & Lardner
Madison Avenue - 10	-Retail	100.0%	100.0%	133.49	24,000	24,000			Citibank, Starbucks
- Officio 25.0% 86.9% 78.90 813,000 33.000 — Jones Lang LaSalle Inc., Walls Fargo, American Century 25.0% 100.0% 381.37 33.000 — 500,000 — Am Taylor Retail Inc., Cilibank, Starbucks 100.0% 100.0% 159.88 66.000 66.000 — — The North Face, Elie Tahari Total Grand Central 100.0% 100.0% 159.88 66.000 66.000 — 500,000 — The North Face, Elie Tahari 100.0% 100.0% 159.88 66.000 1874,000 — 500,000 — 5		100.0%	94.0%	79.69	962,000	962,000	_	_	
- Officio 25.0% 86.9% 78.90 813,000 33.000 — Jones Lang LaSalle Inc., Walls Fargo, American Century 25.0% 100.0% 381.37 33.000 — 500,000 — Am Taylor Retail Inc., Cilibank, Starbucks 100.0% 100.0% 159.88 66.000 66.000 — — The North Face, Elie Tahari Total Grand Central 100.0% 100.0% 159.88 66.000 66.000 — 500,000 — The North Face, Elie Tahari 100.0% 100.0% 159.88 66.000 1874,000 — 500,000 — 5	30 Madison Avenue								Guggenheim Partners LLC HSBC Bank AES. Glencore Ltd
-Retail 25,0% 10,0% 331,37 33,000 33,000 — 500,000 Ann Taylor Retail Inc., Citibank, Starbucks Fifth Avenue -Retail 10,0.0% 100,0% 159,68 66,000 66,000 — The North Face, Elie Tahari Total Grand Central		25.0%	96.9%	78 90	813 000	813 000	_		
Fifth Avenue						·			
Fifth Avenue -Retail 10.0% 10.0% 159.8 66.00 66.00 — — The North Face, Elie Tahari Total Grand Central 1,874.000 1,874.000 — 500,000 ### Standard Central 1,874.000 1,874.000 — 500,000 ### Standard Central 1,874.000 1,874.000 — 500,000 ### Standard Central 1,874.000 1,874.000 — 500,000 ### Standard Central 1,874.000 1,874.000 — 500,000 ### Standard Central 1,874.000 — 60,000 ### Stan	-i (etali			_				500,000	Alli Taylor Netali IIIc., Chibarik, Starbucks
Retail 100.0% 100.0% 159.68 66,000 66,000 — — — — The North Face, Elie Tahari		25.0%	97.0%	66.75	640,000	840,000	_	500,000	
Total Grand Central 1,874,000 1,874,000 - 500,000	10 Fifth Avenue								
Silon/Fifth:	-Retail	100.0%	100.0%	159.68	66,000	66,000	_	_	The North Face, Elie Tahari
Fitch Avenue	Total Grand Central				1,874,000	1,874,000		500,000	
Fitch Avenue	adison/Eifth:								
-Office 100.0% 100.0% 92.79 246,000 246,000 — Avoion Aerospace*, GCA Savvian IncRetail 100.0% 100.0% 937.67 69,000 69,000 — Victoria's Secret (guaranteed by L Brands, Inc.), Dyson 100.0% 100.0% 100.0% 277.86 315,000 315,000 — 390,000 Fast Retailing (Uniqio), Hollister, Tissot Fifth Avenue -Retail (Retail Condo) 100.0% 100.0% 100.0% 470.00 114,000 114,000 — 390,000 — Seauvais Carpets, Levin Capital Strategies LP, -Office 100.0% 39.2% 1,286.72 29.000 29.000 — Seauvais Carpets, Levin Capital Strategies LP, -Office 100.0% 99.0% 191.76 329,000 329,000 — Seauvais Carpets, Levin Capital Strategies LP, -Office 20.1% 99.0% 115.91 526,000 329,000 — Memorial Stoan Kettering Cancer Center, Polo Ralph Lauren, -Office 20.1% 99.0% 115.91 526,000 526,000 — Willett Advisors LLC (Bloomberg Philanthropies) -Retail 20.1% 31.5% 1,246.93 66,000 — 800,000 Fifth Avenue -Office 100.0% 100.0% 85.70 81,000 81,000 — Yamaha Artist Services Inc., Brunello Cucinelli USA IncRetail 100.0% 100.0% 864.35 17,000 17,000 — MAC Cosmetics, Massimo Dutti									Fidelity Investments, Owl Creek Asset Management I P
Retail 100.0% 100.0% 937.67 69.000 69.000 - Victoria's Secret (guaranteed by L Brands, Inc.), Dyson 100.0% 100.0% 100.0% 277.86 315.000 315.000 - - Victoria's Secret (guaranteed by L Brands, Inc.), Dyson 100.0% 100.0% 100.0% 100.0% 114.000 114.000 114.000 - 390.000 Fast Retailing (Uniqio), Hollister, Tissot		100.0%	100.0%	92 79	246 000	246 000	_		
Fifth Avenue						·	_		• • •
Fifth Avenue -Retail (Retail Condo) 100.0% 100.0% 100.0% 470.00 114,000 114,000 114,000	1 Coun			_				_	violona o dedict (guaranteed by E brands, me.), bysen
-Retail (Retail Condo) 100.0% 9 100.0% 470.00 114,000 114,000 — 390,000 Fast Retailing (Uniqlo), Hollister, Tissot Madison Avenue -Office 100.0% 94.9% 85.92 300,000 300,000 — Cosmetech Mably Int'l LLCRetail 100.0% 39.2% 1,286.72 29,000 29,000 — Coach 100.0% 90.0% 191.76 329,000 329,000 — Coach Madison Avenue -Office 20.1% 99.0% 115.91 526,000 526,000 — Willett Advisors LLC (Bloomberg Philanthropies) -Retail 20.1% 31.5% 1,246.93 66,000 — 800,000 Fifth Avenue -Office 100.0% 100.0% 85.70 81,000 81,000 — Yamaha Artist Services Inc., Brunello Cucinelli USA IncRetail 100.0% 100.0% 864.35 17,000 17,000 — MAC Cosmetics, Massimo Dutti					212,222	2.2,222			
Madison Avenue		400.00/ (5)	400.00/	470.00	444.000	444.000		200 000	Foot Detailing (Heigele) Hellisten Troot
-Office 100.0% 94.9% 85.92 300,000 300,000 — Cosmetech Mably Int'l LLCRetail 100.0% 39.2% 1,286.72 29,000 29,000 — Coach	-Retail (Retail Condo)	100.0%	100.0%	470.00	114,000	114,000	_	390,000	Fast Retailing (Uniqio), Hollister, Tissot
-Retail 100.0% 39.2% 1,286.72 29,000 29,000 — Coach 100.0% 90.0% 191.76 329,000 329,000 — Memorial Sloan Kettering Cancer Center, Polo Ralph Lauren, Polfice 20.1% 99.0% 115.91 526,000 526,000 — Willett Advisors LLC (Bloomberg Philanthropies) Moncler USA Inc., Tod's, Celine* 20.1% 91.5% 242.01 592,000 592,000 — 800,000 — Willett Advisors LLC (Bloomberg Philanthropies) Moncler USA Inc., Tod's, Celine* 800,000 — Sender Comment Co	5 Madison Avenue								Beauvais Carpets, Levin Capital Strategies LP,
Madison Avenue	-Office	100.0%	94.9%	85.92	300,000	300,000	_		Cosmetech Mably Int'l LLC.
Madison Avenue Memorial Sloan Kettering Cancer Center, Polo Ralph Lauren, Police -Office 20.1% 99.0% 115.91 526,000 526,000 — Willett Advisors LLC (Bloomberg Philanthropies) -Retail 20.1% 31.5% 1,246.93 66,000 — Moncler USA Inc., Tod's, Celine* 20.1% 91.5% 242.01 592,000 592,000 — 800,000 Fifth Avenue -Office 100.0% 100.0% 85.70 81,000 81,000 — Yamaha Artist Services Inc., Brunello Cucinelli USA Inc. -Retail 100.0% 100.0% 864.35 17,000 17,000 — MAC Cosmetics, Massimo Dutti	-Retail	100.0%	39.2%	1,286.72	29,000	29,000			Coach
-Office 20.1% 99.0% 115.91 526,000 526,000 — Willett Advisors LLC (Bloomberg Philanthropies) -Retail 20.1% 31.5% 1,246.93 66,000 — Moncler USA Inc., Tod's, Celine* 20.1% 91.5% 242.01 592,000 592,000 — 800,000 Fifth Avenue -Office 100.0% 100.0% 85.70 81,000 81,000 — Yamaha Artist Services Inc., Brunello Cucinelli USA IncRetail 100.0% 100.0% 864.35 17,000 17,000 — MAC Cosmetics, Massimo Dutti		100.0%	90.0%	191.76	329,000	329,000		_	
-Retail 20.1% 31.5% 1,246.93 66,000 — Moncler USA Inc., Tod's, Celine* 20.1% 91.5% 242.01 592,000 592,000 — 800,000 Fifth Avenue -Office 100.0% 100.0% 85.70 81,000 81,000 — Yamaha Artist Services Inc., Brunello Cucinelli USA IncRetail 100.0% 100.0% 864.35 17,000 17,000 — MAC Cosmetics, Massimo Dutti	0 Madison Avenue								Memorial Sloan Kettering Cancer Center, Polo Ralph Lauren,
-Retail 20.1% 31.5% 1,246.93 66,000 — Moncler USA Inc., Tod's, Celine* 20.1% 91.5% 242.01 592,000 592,000 — 800,000 Fifth Avenue -Office 100.0% 100.0% 85.70 81,000 81,000 — Yamaha Artist Services Inc., Brunello Cucinelli USA IncRetail 100.0% 100.0% 864.35 17,000 17,000 — MAC Cosmetics, Massimo Dutti	-Office	20.1%	99.0%	115.91	526,000	526,000	_		· · · · · · · · · · · · · · · · · · ·
20.1% 91.5% 242.01 592,000 592,000 — 800,000				1.246.93	·	•	_		,
-Office 100.0% 100.0% 85.70 81,000 81,000 — Yamaha Artist Services Inc., Brunello Cucinelli USA Inc. -Retail 100.0% 100.0% 864.35 17,000 — MAC Cosmetics, Massimo Dutti				_				800,000	
-Office 100.0% 100.0% 85.70 81,000 81,000 — Yamaha Artist Services Inc., Brunello Cucinelli USA Inc. -Retail 100.0% 100.0% 864.35 17,000 — MAC Cosmetics, Massimo Dutti	39 Fifth Avenue								
-Retail 100.0% 100.0% 864.35 17,000 17,000 — MAC Cosmetics, Massimo Dutti		100.0%	100.0%	85.70	81 000	81 000	_		Yamaha Artist Services Inc. Brunello Cucinelli USA Inc.
						·			•
100.076 100.076 220.11 30,000 30,000 — —	-i (Gtall			_					Will to Coomotion, Middellino Dutti
		100.0 /6	100.0%	220.11	30,000	90,000	_	_	



				Square Feet				
Property	% Ownership	% Occupancy	Weighted Average Annual Rent PSF ⁽¹⁾	Total Property	In Service	Under Development or Not Available for Lease	Encumbrances (non-GAAP) (in thousands) ⁽²⁾	Major Tenants
NEW YORK (Continued): Madison/Fifth (Continued):								
655 Fifth Avenue -Retail	92.5%	100.0%	\$ 255.33	57,000	57,000	_	\$ 140,000	Ferragamo
697-703 Fifth Avenue (St. Regis - retail) -Retail	74.3%	100.0%	2,759.02	26,000	26,000	_	450,000	Swatch Group USA, Harry Winston
Total Madison/Fifth				1,531,000	1,531,000		1,780,000	
Midtown South: 770 Broadway								
-Office	100.0%	100.0%	97.55	1,078,000	1,078,000	_		Facebook, Oath (Verizon)
-Retail	100.0%	100.0%	66.56	105,000	105,000			Ann Taylor Retail Inc., Bank of America, Kmart Corporation
	100.0%	100.0%	94.80	1,183,000	1,183,000		700,000	
One Park Avenue								New York University, Clarins USA Inc., BMG Rights Management, Robert A.M. Stern Architect,
-Office	55.0%	100.0%	58.89	865,000	865,000	_		automotiveMastermind
-Retail	55.0%	100.0%	87.74	78,000 943,000	78,000 943,000		200,000	Bank of Baroda, Citibank, Equinox, Men's Wearhouse
	55.0%	100.0%	61.28	943,000	943,000	_	300,000	
4 Union Square South -Retail	100.0%	100.0%	107.81	206,000	206,000	_	120,000	Burlington, Whole Foods Market, DSW, Forever 21
692 Broadway -Retail	100.0%	100.0%	92.79	36,000	36,000	_	_	Equinox, Oath (Verizon)
Total Midtown South				2,368,000	2,368,000		1,120,000	
Rockefeller Center:								
1290 Avenue of the Americas								AXA Equitable Life Insurance, Hachette Book Group Inc., Bryan Cave LLP, Neuberger Berman Group LLC, SSB Realty LLC, Cushman & Wakefield, Fitzpatrick,
-Office	70.0%	100.0%	82.44	2,037,000	2,037,000	_		Cella, Harper & Scinto, Columbia University
-Retail	70.0%	100.0%	180.00	76,000	76,000			Duane Reade, JPMorgan Chase Bank, Sovereign Bank, Starbucks
	70.0%	100.0%	85.95	2,113,000	2,113,000	_	950,000	
608 Fifth Avenue								
(ground leased through 2033)								
-Office	100.0%	99.8%	71.69	93,000	93,000	_		
-Retail	100.0%	100.0%	496.73	44,000	44,000	_		Topshop
	100.0%	99.9%	208.20	137,000	137,000		_	
Total Rockefeller Center				2,250,000	2,250,000	_	950,000	
Wall Street/Downtown:								
40 Fulton Street								
-Office	100.0%	73.8%	43.98	246,000	246,000	_		Market News International Inc., Sapient Corp.
-Retail	100.0%	100.0%	108.73	5,000	5,000	_		TD Bank
	100.0%	74.3%	45.27	251,000	251,000			



			Weighted		Square Feet			
Property	% Ownership	% Occupancy	Average Annual Rent PSF ⁽¹⁾	Total Property	In Service	Under Development or Not Available for Lease	Encumbrances (non-GAAP) (in thousands) ⁽²⁾	Major Tenants
NEW YORK (Continued): Soho:						TOI Lease		· · · · · · · · · · · · · · · · · · ·
478-486 Broadway - 2 buildings -Retail -Residential (10 units)	100.0% 100.0% 100.0%	100.0% 100.0% 100.0%	\$ 251.91	65,000 20,000 85,000	65,000 20,000 85,000		\$ —	Topshop, Madewell, J. Crew
443 Broadway Retail	100.0%	100.0%	99.57	16,000	16,000	_	_	Necessary Clothing
304 Canal Street -Retail -Residential (4 units)	100.0% 100.0% 100.0%	— 100.0% 69.2%		4,000 9,000 13,000	4,000 9,000 13,000		_	
334 Canal Street -Retail -Residential (4 units)	100.0% 100.0% 100.0%	100.0% 75.0% 81.7%	100.20 — .	4,000 11,000 15,000	4,000 11,000 15,000		_	
155 Spring Street -Retail	100.0%	93.6%	140.59	50,000	50,000	_	_	Vera Bradley
148 Spring Street -Retail	100.0%	100.0%	191.17	8,000	8,000	_	_	Dr. Martens
150 Spring Street -Retail -Residential (1 unit)	100.0% 100.0% 100.0%	63.2% 100.0% 68.5%	417.69	6,000 1,000 7,000	6,000 1,000 7,000		_	Sandro
Total Soho				194,000	194,000			
Times Square: 1540 Broadway -Retail	100.0%	100.0%	269.09	161,000	161,000	_	_	Forever 21, Planet Hollywood, Disney, Sunglass Hut, MAC Cosmetics, U.S. Polo
1535 Broadway (Marriott Marquis - retail and signage) -Retail -Theatre	100.0% 100.0% 100.0%	95.3% 100.0% 98.0%	1,080.08 13.68 379.76	45,000 62,000 107,000	45,000 62,000 107,000		_	T-Mobile, Invicta, Swatch Group USA, Levi's*, Sephora* Nederlander-Marquis Theatre
Total Times Square				268.000	268.000			
Upper East Side: 828-850 Madison Avenue -Retail	100.0%	100.0%	631.48	18,000	18,000	_	_	Gucci, Chloe, Cartier, Cho Cheng, Christofle Silver Inc.
677-679 Madison Avenue -Retail -Residential (8 units)	100.0% 100.0% 100.0%	100.0% 75.0% 90.4%	501.12	8,000 5,000 13,000	8,000 5,000 13,000		_	Berluti
759-771 Madison Avenue (40 East 66th) -Residential (5 units) -Retail	100.0% 100.0% 100.0%	100.0% 66.7% 84.1%	1,105.94	12,000 11,000 23,000	12,000 11,000 23,000		_	John Varvatos, J. Crew



				Weighted		Square Feet			
	Property	% Ownership	% Occupancy	Average Annual Rent PSF ⁽¹⁾	Total Property	In Service	Under Development or Not Available for Lease	Encumbrances (non-GAAP) (in thousands) ⁽²⁾	Major Tenants
NEW YOR	K (Continued):						ioi Lease		
Upper Eas	t Side (Continued):								
1131 Third	Avenue Retail	100.0%	100.0%	\$ 161.80	23,000	23,000	_	\$ —	Nike, Crunch LLC, J.Jill
Other									
Otrici	-Retail - 2 buildings	100.0%	100.0%	_	15,000	15,000	_		
	-Residential (8 units)	100.0%	87.5%		7.000	7.000			
		100.0%	96.0%		22,000	22,000			
Total U	oper East Side				99,000	99,000			
Long Islar	nd City:								
33-00 Nort	hern Boulevard (Center Building)								
	-Office	100.0%	95.5%	35.67	471,000	471,000		100,000	The City of New York, NYC Transit Authority
Chelsea/M	leatpacking District:								
260 Elever (gro	nth Avenue und leased through 2114)								
	-Office	100.0%	100.0%	53.15	184,000	184,000	_	_	The City of New York
85 Tenth A	venue								Google, General Services Administration, Telehouse International Corp., L-3 Communications,
	-Office	49.9%	99.8%	86.01	586,000	586,000	_		Moet Hennessy USA. Inc.
	-Retail	49.9%	96.4%	76.33	43,000	43,000			IL Posto LLC, Toro NYC Restaurant, L'Atelier
		49.9%	99.5%	85.36	629,000	629,000	_	625,000	
537 West 2	26th Street -Retail	100%	_	_	14,000	14,000	_	_	
Total CI	nelsea/Meatpacking District				827,000	827,000	_	625,000	
Upper Wes									
50-70 W 9	-Residential (325 units)	49.9%	96.0%		283,000	283,000		80,000	
Tribeca:									
	nce Plaza, Tribeca								
,	-Residential (1,327 units)	50.1%	97.5%		1,185,000	1,185,000	_		
	-Retail	50.1%	100.0%	53.50	72,000	60,000	12,000		Duane Reade, Food Emporium
		50.1%	97.7%		1,257,000	1,245,000	12,000	675,000	· •
339 Green	wich Street								
Total Tr	-Retail	100.0%	100.0%	109.16	8,000 1,265,000	8,000 1,253,000	12,000	675,000	Sarabeth's
New Jerse					1,200,000	1,233,000	12,000	673,000	
Paramus	·y-								
raiailius	-Office	100.0%	91.5%	22.90	129,000	129,000			Vornado's Administrative Headquarters
Washingto	on D.C.:								
3040 M Str	reet								
	-Retail	100.0%	100.0%	72.83	44,000	44,000			Nike, Amazon



			Weighted Square Feet					
Property	% Ownership	% Occupancy	Weighted Average Annual Rent PSF ⁽¹⁾	Total Property	In Service	Under Development or Not Available for Lease	Encumbrances (non-GAAP) (in thousands) ⁽²⁾	Major Tenants
NEW YORK (Continued): Property under Development:						.0. 2000		
512 West 22nd Street -Office	55.0%	_	\$ —	173,000	_	173,000	\$ 84,881	
61 Ninth Avenue								
(ground leased through 2115) -Office	45.1%	_	_	147,000		147,000		Astro Life Incurance Common A
-Office -Retail	45.1% 45.1%	100.0%	287.61	23.000	23.000	147,000		Aetna Life Insurance Company* Starbucks
	45.1%	100.0%	287.61	170,000	23,000	147,000	75,846	
606 Broadway (19 East Houston Street)								
-Office	50.0%	_	_	23,000	_	23,000		
-Retail	50.0% 50.0%	_	_	11,000 34,000		<u>11,000</u> 34,000	49,721	
	30.0 %			34,000		34,000	75,721	
Moynihan Office Building (ground and building leased through 2116)								
-Office	50.1%	_	_	730,000	_	730,000		
-Retail	50.1%	_	_	120,000		120,000		
	50.1%	_	_	850,000	_	850,000	246,612	
Total Property under Development				1,227,000	23,000	1,204,000	457,060	
Properties to be Developed:								
57th Street (3 properties)								
-Office	50.0%	_	_	_	_	_		
-Retail	50.0% 50.0%	_	_	_	_	_	_	
40.4 51.4 11.4								
484 Eighth Avenue -Retail	100.0%	_	_	_	_	_	_	
	100.070							
486 Eighth Avenue -Retail	100.0%	_	_	_	_	_	_	
	100.070							
265 West 34th Street -Retail	100.0%							
	100.0 %	_	_	_	_	_		
267 West 34th Street -Retail	100.0%	_	_	_	_	_	_	
	100.070							
Total Properties to be Developed								
New York Office:								
Total		97.4%	\$ 75.89	21,448,000	20,175,000	1,273,000		
Vornado's Ownership Interest		97.3%	\$ 73.89	17,637,000	16,898,000	739,000		
New York Retail:								
Total		95.5%	\$ 235.51	2.824.000	2.671.000	153.000		
Vornado's Ownership Interest		96.6%	\$ 231.54	2,505,000	2,423,000	82,000		
New York Residential:								
Total		96.6%		1,533,000	1,533,000	_		
Vornado's Ownership Interest		96.7%		800,000	800,000	_		
Tomaco o cimeranip interest		00.1 70		000,000	000,000			



			Weighted -		Square Feet			
Property	% Ownership	% Occupancy	Average Annual Rent PSF ⁽¹⁾	Total Property	In Service	Under Development or Not Available for Lease	Encumbrances (non-GAAP) (in thousands) ⁽²⁾	Major Tenants
NEW YORK (Continued):								
ALEXANDER'S, INC.:								
New York:								
731 Lexington Avenue, Manhattan	00.40/	400.00/	r 447.00	000 000	000 000		¢ 500,000	Discontinue
-Office	32.4%	100.0%		889,000	889,000	_		Bloomberg
-Retail	32.4%	99.4%	192.88	174,000	174,000		350,000	Hennes & Mauritz, The Home Depot, The Container Store
	32.4%	99.9%	128.62	1,063,000	1,063,000	_	850,000	
								Sears ⁽⁶⁾ , Burlington,
Rego Park I, Queens (4.8 acres)	32.4%	100.0%	40.78	343,000	343,000	_	_	Bed Bath & Beyond, Marshalls
Rego Park II (adjacent to Rego Park I),								
Queens (6.6 acres)	32.4%	99.9%	41.23	609,000	609,000	_	253,226	Century 21, Costco, Kohl's, TJ Maxx
Floring Overse (4.0 company of least of through 0007)	20.40/	400.00/	40.00	407.000	407.000			Nov. World Mall I I O
Flushing, Queens (1.0 acre ground leased through 2037)	32.4%	100.0%	18.22	167,000	167,000	_	_	New World Mall LLC
The Alexander Apartment Tower, Rego Park, Queens, NY Residential (312 units)	32.4%	93.9%	_	255,000	255,000	_	_	
New Jersey:								
Paramus, New Jersey								
(30.3 acres ground leased to IKEA through 2041)	32.4%	100.0%	_	_	_	_	68,000	IKEA (ground lessee)
Property to be Developed:								
Rego Park III (adjacent to Rego Park II),								
Queens, NY (3.4 acres)	32.4%	_	_	_	_	_	_	
Total Alexander's	32.4%	99.3%	78.04	2,437,000	2,437,000		1,171,226	
Hotel Pennsylvania:								
-Hotel (1,700 Keys)	100.0%			1,400,000	1,400,000			
Total New York		97.4%	\$ 91.49	29,669,000	28,215,000	1,454,000	\$ 12,079,975	
Vornado's Ownership Interest		97.3%	\$ 78.06	23.159.000	22.310.000	849,000	\$ 8,016,150	
The state of the s		<u> </u>		20,.00,000	,,,000	5.5,000	5,0.5,100	

Lease not yet commenced.

Weighted average annual rent per square foot for office properties excludes garages and de minimis amounts of storage space. Weighted average annual rent per square foot for retail excludes non-selling space.

Represents the contractual debt obligations.

Amount represents debt on land which is owned 34.8% by Vornado.

Excludes US Post Office leased through 2038 (including four five-year renewal options) for which the annual escalated rent is \$13.31 PSF.

^{75,000} square feet is leased from 666 Fifth Avenue Office Condominium.

On April 4, 2017, Sears closed its 195,000 square foot store. On October 15, 2018, Sears filed for Chapter 11 bankruptcy relief and announced its intention to reject this lease.



OTHER

			Weighted		Square Feet			
Property	% Ownership	% Occupancy	Average Annual Rent PSF ⁽¹⁾	Total Property	In Service	Under Development or Not Available for Lease	Encumbrances (non-GAAP) (in thousands) ⁽²⁾	Major Tenants
theMART:								
theMART, Chicago								Motorola Mobility (guaranteed by Google), CCC Information Services, Ogilvy Group (WPP), Publicis Groupe (Razorfish), 1871, Yelp Inc., Paypal, Inc., Allscripts Healthcare, Chicago School of Professional Psychology, Kellog
-Office	100.0%	93.0%	\$ 38.75	2,044,000	2,044,000	_		ConAgra Foods Inc., Allstate Insurance Company Steelcase, Baker, Knapp & Tubbs, Holly Hunt Ltd.,
-Showroom/Trade show	100.0%	98.7%	48.84	1,532,000	1,532,000	_		Allsteel Inc., Herman Miller Inc., Knoll Inc., Teknion LLC
-Retail	100.0%	98.1%	50.54	99,000	99,000			
	100.0%	95.5%	43.41	3,675,000	3,675,000	_	\$ 675,000	
Other (2 properties)	50.0%	94.1%	42.12	19,000	19,000	_	32,416	
Total theMART		95.5%	\$ 43.40	3,694,000	3,694,000		\$ 707,416	
Vornado's Ownership Interest		95.5%	\$ 43.40	3,685,000	3,685,000		\$ 691,208	
555 California Street:								
555 California Street	70.0%	99.3%	\$ 76.67	1,506,000	1,506,000	-	\$ 561,538	Bank of America, Dodge & Cox, Goldman Sachs & Co., Jones Day, Kirkland & Ellis LLP, Morgan Stanley & Co. Inc., McKinsey & Company Inc., UBS Financial Services, KKR Financial, Microsoft Corporation, Fenwick & West LLP, Sidley Austin
315 Montgomery Street	70.0%	100.0%	66.26	235,000	235,000	_	_	Bank of America, Regus, Ripple Labs Inc., LendingHome Corporation Blue Shield
345 Montgomery Street	70.0%	-	_	78,000	-	78,000	-	
Total 555 California Street		99.4%	\$ 75.26	1,819,000	1,741,000	78,000	\$ 561,538	
Vornado's Ownership Interest		99.4%	\$ 75.26	1,274,000	1,219,000	55,000	\$ 393,077	

Lease not yet commenced.

⁽¹⁾ Weighted average annual rent per square foot excludes ground rent, storage rent and garages.(2) Represents the contractual debt obligations.



REAL ESTATE FUND

			Weighted		Square Feet			
Property	Fund % Ownership	% Occupancy	Average Annual Rent PSF ⁽¹⁾	Total Property	In Service	Under Development or Not Available for Lease	Encumbrances (non-GAAP) (in thousands) ⁽²⁾	Major Tenants
VORNADO CAPITAL PARTNERS REAL ESTATE FUND:								
New York, NY:								
Lucida, 86th Street and Lexington Avenue (ground leased through 2082)								Barnes & Noble, Hennes & Mauritz,
- Retail - Residential (39 units)	100.0% 100.0%	100.0% 97.4%	\$ 243.36	96,000 59,000	96,000 59,000	_		Sephora, Bank of America
. ,	100.0%			155,000	155,000		\$ 144,517	
Crowne Plaza Times Square (0.64 acres owned in fee; 0.18 acres ground leased through 2187 and 0.05 acres ground leased through 2035)								
- Hotel (795 Keys)								
- Retail	75.3%	92.0%	101.68	47,000	47,000	_		New York Sports Club
- Office	75.3%	86.9%	46.53	196,000	196,000			American Management Association, Open Jar
	75.3%	87.9%	57.20	243,000	243,000	_	256,600	
501 Broadway	100.0%	100.0%	264.63	9,000	9,000	_	23,000	Capital One Financial Corporation
Miami, FL:								
1100 Lincoln Road								
- Retail	100.0%	73.0%	180.86	51,000	51,000	_		Banana Republic
- Theatre	100.0%	100.0%	39.38	79,000	79,000			Regal Cinema
	100.0%	89.4%	94.88	130,000	130,000	_	82,750	
Total Real Estate Fund	88.8%	91.4%		537,000	537,000	=	\$ 506,867	
Vornado's Ownership Interest	28.6%	90.5%		154,000	154,000	_	\$ 110,872	

⁽¹⁾ Weighted average annual rent per square foot excludes ground rent, storage rent and garages.(2) Represents the contractual debt obligations.



OTHER

					Square	Feet				
			Weighted		In Serv	ice				
Property	% Ownership	% Occupancy	Average Annual Rent PSF ⁽¹⁾	Total Property	Owned by Company	Owned by Tenant ⁽²⁾	Under Development or Not Available for Lease	Encumbrances (non-GAAP) (in thousands) ⁽³⁾	Major Tenants	
OTHER: Virginia:										
Rosslyn Plaza ⁽⁴⁾										
Office - 4 buildings	46.2%	65.4%	\$ 48.09	736,000	432,000	_	304,000		Gartner, Nathan Associates, Inc.	
Residential - 2 buildings (197 units)	43.7%	97.9%		253,000	253,000					
				989,000	685,000	_	304,000	\$ 39,841		
Fashion Centre Mall ⁽⁴⁾	7.5%	98.9%	48.71	868,000	868,000	_	_	410,000	Macy's, Nordstrom	
Washington Tower ⁽⁴⁾	7.5%	100.0%	51.16	170,000	170,000	_	_	40,000	Computer Science Corp.	
New Jersey:										
Wayne Town Center, Wayne (ground leased through 2064)	100.0%	100.0%	30.71	677,000	228,000	443,000	6,000	-	JCPenney, Costco, Dick's Sporting Goods, Nordstrom Rack, 24 Hour Fitness	
Maryland:										
Annapolis										
(ground and building leased through 2042)	100.0%	100.0%	8.99	128,000	128,000	_	_	_	The Home Depot	
Total Other		93.0%	\$ 40.69	2,832,000	2,079,000	443,000	310,000	\$ 489,841		
Vornado's Ownership Interest		93.5%	\$ 31.61	1,333,000	744,000	443,000	146,000	\$ 53,834		

Weighted average annual rent per square foot excludes ground rent, storage rent, garages and residential. Owned by tenant on land leased from the company.

Represents the contractual debt obligations.

Reclassified to Other from our former Washington, DC segment.



INVESTOR INFORMATION

Executive Officers:

Steven Roth Chairman of the Board and Chief Executive Officer

David R. Greenbaum President - New York Division

Michael J. Franco Executive Vice President - Chief Investment Officer

Joseph Macnow Executive Vice President - Chief Financial Officer and Chief Administrative Officer

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APPENDIX DEFINITIONS AND NON-GAAP RECONCILIATIONS



FINANCIAL SUPPLEMENT DEFINITIONS

The financial supplement includes various non-GAAP financial measures. Descriptions of these non-GAAP measures are provided below. Reconciliations of these non-GAAP measures to the most directly comparable GAAP measures are provided on the following pages.

Net Operating Income ("NOI") - NOI represents total revenues less operating expenses. We consider NOI to be the primary non-GAAP financial measure for making decisions and assessing the unlevered performance of our segments as it relates to the total return on assets as opposed to the levered return on equity. As properties are bought and sold based on NOI, we utilize this measure to make investment decisions as well as to compare the performance of our assets to that of our peers. NOI should not be considered a substitute for net income. NOI may not be comparable to similarly titled measures employed by other companies. We calculate NOI on an Operating Partnership basis which is before allocation to the noncontrolling interest of the Operating Partnership.

Funds From Operations ("FFO") - FFO is computed in accordance with the definition adopted by the Board of Governors of the National Association of Real Estate Investment Trusts ("NAREIT"). NAREIT defines FFO as GAAP net income or loss adjusted to exclude net gains from sales of depreciated real estate assets, real estate impairment losses, depreciation and amortization expense from real estate assets and other specified non-cash items, including the pro rata share of such adjustments of unconsolidated subsidiaries. FFO and FFO per diluted share are non-GAAP financial measures used by management, investors and analysts to facilitate meaningful comparisons of operating performance between periods and among our peers because it excludes the effect of real estate depreciation and amortization and net gains on sales, which are based on historical costs and implicitly assume that the value of real estate diminishes predictably over time, rather than fluctuating based on existing market conditions. FFO does not represent cash generated from operating activities and is not necessarily indicative of cash available to fund cash requirements and should not be considered as an alternative to net income as a performance measure or cash flow as a liquidity measure. FFO may not be comparable to similarly titled measures employed by other companies.

Funds Available For Distribution ("FAD") - FAD is defined as FFO less (i) cash basis recurring tenant improvements, leasing commissions and capital expenditures, (ii) straight-line rents and amortization of acquired below-market leases, net, and (iii) other non-cash income, plus (iv) other non-cash charges. FAD is a non-GAAP financial measure that is not intended to represent cash flow and is not indicative of cash flow provided by operating activities as determined in accordance with GAAP. FAD is presented solely as a supplemental disclosure that management believes provides useful information regarding the Company's ability to fund its dividends.



NON-GAAP RECONCILIATIONS
RECONCILIATION OF NET INCOME (LOSS) ATTRIBUTABLE TO COMMON SHAREHOLDERS TO NET INCOME ATTRIBUTABLE TO COMMON SHAREHOLDERS, AS ADJUSTED

(unaudited and in thousands, except per share amounts)										
		 For t	he Th	rree Months E	nde	ed		For the Nine N	lonth	s Ended
		 Septem	ber :	30,		June 30,	_	Septem	ber 3	0,
		 2018		2017	_	2018		2018		2017
Net income (loss) attributable to common shareholders	(A)	\$ 190,645	\$	(29,026)	\$	111,534	\$	<u> </u>	\$	134,698
Per diluted share		\$ 1.00	\$	(0.15)	\$	0.58	\$	1.49	\$	0.71
Certain (income) expense items that impact net income (loss) attributable to common shareholders:										
Net gain on sale of our ownership interests in 666 Fifth Avenue Office Condominium		\$ (134,032)	\$	_	\$	_	\$	(134,032)	\$	_
Net gain on the repayment of our loan investment in 666 Fifth Avenue Office Condominium		(7,308)		_		_		(7,308)		_
Decrease (increase) in fair value of marketable securities (including our share of partially owned entities)		7,966		_		(16,024)		26,602		_
Net gains on sale of real estate (including our share of partially owned entities)		(3,350)		(1,522)		(24,449)		(28,104)		(20,981)
Our share of loss (income) from real estate fund investments (excluding our \$4,252 share of One Park Avenue potential additional transfer taxes and reduction in carried interest for the nine months ended September 30, 2018)		748		7,794		(551)		(617)		11,333
Loss from discontinued operations and sold properties (primarily related to JBG SMITH Properties operating results and transaction costs through July 17, 2017 spin-off)		42		53,739		983		4,886		40,542
Impairment loss on investment in PREIT		_		44,465		_		_		44,465
Net gain resulting from UE operating partnership unit issuances		_		(5,200)		_		_		(21,100)
Our share of potential additional New York City transfer taxes based on a Tax Tribunal interpretation which Vornado is appealing		_		_		_		23,503		_
Preferred share issuance costs		_		_		_		14,486		_
Net gain on repayment of our Suffolk Downs JV debt investments		_		_		_		_		(11,373
Other		 3,207		9,515		(4,213)		3,133		13,333
		(132,727)		108,791		(44,254)		(97,451)		56,219
Noncontrolling interests' share of above adjustments		8,242		(6,767)		3,153		6,061		(3,624)
Total of certain (income) expense items that impact net income (loss) attributable to common shareholders	(B)	\$ (124,485)	\$	102,024	\$	(41,101)	\$	(91,390)	\$	52,595
Per diluted share (non-GAAP)		\$ (0.65)	\$	0.53	\$	(0.21)	\$	(0.48)	\$	0.27
Net income attributable to common shareholders, as adjusted (non-GAAP)	(A+B)	\$ 66,160	\$	72,998	\$	70,433	\$	192,948	\$	187,293
Per diluted share (non-GAAP)		\$ 0.35	\$	0.38	\$	0.37	\$	1.01	\$	0.98



NON-GAAP RECONCILIATIONS
RECONCILIATION OF NET INCOME (LOSS) ATTRIBUTABLE TO COMMON SHAREHOLDERS TO FFO ATTRIBUTABLE TO COMMON SHAREHOLDERS PLUS ASSUMED CONVERSIONS

(unaudited and in thousands, except per share amounts)									
		For t	he TI	nree Months E	nde	d	For the Nine M	lonth	s Ended
		Septem	ber	30,		June 30,	Septem		
		2018		2017		2018	2018		2017
Reconciliation of our net income (loss) attributable to common shareholders to FFO attributable to common shareholders plus assumed conversions (non-GAAP):									
Net income (loss) attributable to common shareholders	(A)	\$ 190,645	\$	(29,026)	\$	111,534	\$ 284,338	\$	134,698
Per diluted share		\$ 1.00	\$	(0.15)	\$	0.58	\$ 1.49	\$	0.71
FFO adjustments:									
Depreciation and amortization of real property		\$ 105,015	\$	102,953	\$	103,599	\$ 309,024	\$	361,949
Net gains on sale of real estate		(133,961)		(1,530)		(24,177)	(158,138)		(3,797)
Proportionate share of adjustments to equity in net income (loss) of partially owned entities to arrive at FFO:									
Depreciation and amortization of real property		23,688		31,997		25,488	77,282		108,753
Net gains on sale of real estate		(3,421)		8		(272)	(3,998)		(17,184)
Real estate impairment losses		_		4,329		_	4		7,547
		(8,679)		137,757		104,638	224,174		457,268
Noncontrolling interests' share of above adjustments		535		(8,572)		(6,508)	(13,884)		(28,444)
FFO adjustments, net	(B)	\$ (8,144)	\$	129,185	\$	98,130	\$ 210,290	\$	428,824
FFO attributable to common shareholders (non-GAAP)	(A+B)	\$ 182,501	\$	100,159	\$	209,664	\$ 494,628	\$	563,522
Convertible preferred share dividends		15		19		16	47		59
Earnings allocated to Out-Performance Plan units		_		_		_	266		850
FFO attributable to common shareholders plus assumed conversions (non-GAAP)		182,516		100,178		209,680	494,941		564,431
Add back of FFO allocated to noncontrolling interests of the Operating Partnership		12,357		6,776		14,171	33,209		37,229
FFO - OP Basis (non-GAAP)		\$ 194,873	\$	106,954	\$	223,851	\$ 528,150	\$	601,660
FFO per diluted share (non-GAAP)		\$ 0.95	\$	0.52	\$	1.10	\$ 2.59	\$	2.95



NON-GAAP RECONCILIATIONS
RECONCILIATION OF FFO ATTRIBUTABLE TO COMMON SHAREHOLDERS PLUS ASSUMED CONVERSIONS TO FFO ATTRIBUTABLE TO COMMON SHAREHOLDERS PLUS ASSUMED CONVERSIONS, AS ADJUSTED

(unaudited and in thousands, except per share amounts)									
		 For t	he Th	ree Months E	nde	ed	For the Nine N	lonth	s Ended
		Septen	nber 3	30,		June 30,	Septem		
		2018		2017		2018	2018		2017
FFO attributable to common shareholders plus assumed conversions (non-GAAP)	(A)	\$ 182,516	\$	100,178	\$	209,680	\$ 494,941	\$	564,431
Per diluted share (non-GAAP)		\$ 0.95	\$	0.52	\$	1.10	\$ 2.59	\$	2.95
Certain expense (income) items that impact FFO attributable to common shareholders plus assumed conversions:									
Decrease (increase) in fair value of marketable securities (including our share of partially owned entities)		\$ 7,966	\$	_	\$	(16,024)	\$ 26,602	\$	_
Net gain on the repayment of our loan investment in 666 Fifth Avenue Office Condominium		(7,308)		_		_	(7,308)		_
FFO from discontinued operations and sold properties (primarily related to JBG SMITH Properties operating results and transaction costs through July 17, 2017 spin-off)		(1,152)		38,771		(2,552)	(3,297)		(68,843)
Our share of FFO from real estate fund investments (excluding our \$4,252 share of One Park Avenue potential additional transfer taxes and reduction in carried interest for the nine months ended September 30, 2018)		748		7,794		(551)	(617)		11,333
Impairment loss on investment in PREIT		_		44,465		_	_		44,465
Net gain resulting from UE operating partnership unit issuances		_		(5,200)		_	_		(21,100)
Our share of potential additional New York City transfer taxes based on a Tax Tribunal interpretation which Vornado is appealing		_		_		_	23,503		_
Preferred share issuance costs		_		_		_	14,486		_
Net gain on repayment of our Suffolk Downs JV debt investments		_		_		_	_		(11,373)
Other		3,071		4,701		(4,334)	2,751		3,986
		3,325		90,531		(23,461)	56,120		(41,532)
Noncontrolling interests' share of above adjustments		(206)		(5,583)		1,459	(3,514)		2,579
Total of certain expense (income) items that impact FFO attributable to common shareholders plus assumed conversions, net	(B)	\$ 3,119	\$	84,948	\$	(22,002)	\$ 52,606	\$	(38,953)
Per diluted share (non-GAAP)		\$ 0.02	\$	0.45	\$	(0.12)	\$ 0.27	\$	(0.20)
FFO attributable to common shareholders plus assumed conversions, as adjusted (non-GAAP)	(A+B)	\$ 185,635	\$	185,126	\$	187,678	\$ 547,547	\$	525,478
Per diluted share (non-GAAP)		\$ 0.97	\$	0.97	\$	0.98	\$ 2.86	\$	2.75



NON-GAAP RECONCILIATIONS RECONCILIATION OF FFO ATTRIBUTABLE TO COMMON SHAREHOLDERS PLUS ASSUMED CONVERSIONS TO FAD

		For the Three Months Ended						For the Nine N	lanth	se Endod
			Septen	nber 3	0,		June 30,	Septem		
			2018		2017		2018	2018		2017
FFO attributable to common shareholders plus assumed conversions (non-GAAP)	(A)	\$	182,516	\$	100,178	\$	209,680	\$ 494,941	\$	564,431
Adjustments to arrive at FAD (non-GAAP):										
Recurring tenant improvements, leasing commissions and other capital expenditures			(44,918)		(64,520)		(68,065)	(161,528)		(214,361)
Adjustments to FFO excluding FFO attributable to discontinued operations and sold properties			4,310		105,341		(20,909)	59,250		94,356
Amortization of acquired below-market leases, net			(9,937)		(10,660)		(10,089)	(30,170)		(34,135)
Amortization of debt issuance costs			8,348		6,220		8,034	24,486		23,554
Stock-based compensation expense			5,546		5,693		6,975	26,190		27,319
Straight-line rentals			(157)		(9,170)		(2,692)	(10,279)		(37,752)
Non real estate depreciation			1,463		1,672		1,464	4,562		5,704
Noncontrolling interests' share of above adjustments			2,195		(2,151)		5,401	5,442		8,403
FAD adjustments, net	(B)		(33,150)		32,425		(79,881)	(82,047)		(126,912)
FAD (non-GAAP)	(A+B)	\$	149,366	\$	132,603	\$	129,799	\$ 412,894	\$	437,519
FAD payout ratio ⁽¹⁾			80.8%		87.0%		92.6%	87.5%		88.2%

⁽¹⁾ FAD payout ratios on a quarterly basis are not necessarily indicative of amounts for the full year due to fluctuation in timing of cash based expenditures, the commencement of new leases and the seasonality of our operations.



NON-GAAP RECONCILIATIONS RECONCILIATION OF NET INCOME TO NET OPERATING INCOME AT SHARE AND NET OPERATING INCOME AT SHARE - CASH BASIS

	For	the Three Months Er	ıded	For the Nine Months Ended		
	Septen	nber 30,		Septem		
	2018	2017	June 30, 2018	2018	2017	
Net income (loss)	\$ 219,162	\$ (10,754)	\$ 105,338	\$ 324,782	\$ 210,577	
Deduct:						
(Income) loss from partially owned entities	(7,206)	41,801	(8,757)	(6,059)	(5,578)	
Loss from real estate fund investments	190	6,308	28,976	37,973	1,649	
Interest and other investment income, net	(2,893)	(7,331)	(30,892)	(9,401)	(22,567)	
Net gains on disposition of wholly owned and partially owned assets	(141,269)	_	(23,559)	(164,828)	(501)	
(Income) loss from discontinued operations	(61)	47,930	(683)	(381)	14,501	
NOI attributable to noncontrolling interests in consolidated subsidiaries	(16,943)	(16,171)	(17,160)	(51,415)	(48,778)	
Add:						
Depreciation and amortization expense	113,169	104,972	111,846	333,701	315,223	
General and administrative expense	31,977	34,286	34,427	108,937	115,866	
Transaction related costs and other	2,510	61	1,017	16,683	1,073	
NOI from partially owned entities	60,094	66,876	65,752	193,359	199,989	
Interest and debt expense	88,951	85,068	87,657	264,774	252,581	
Income tax expense	1,943	1,188	467	4,964	3,491	
NOI at share	349,624	354,234	354,429	1,053,089	1,037,526	
Non-cash adjustments for straight-line rents, amortization of acquired below-market leases, net and other	(8,743)	(22,307)	(12,481)	(39,172)	(65,263)	
NOI at share - cash basis	\$ 340,881	\$ 331,927	\$ 341,948	\$ 1,013,917	\$ 972,263	



NON-GAAP RECONCILIATIONS COMPONENTS OF NET OPERATING INCOME AT SHARE AND NET OPERATING INCOME AT SHARE - CASH BASIS

(unaudited and in thousands)

For the Three Months Ended September 30,

											•		,						
	Total Re	ver	nues	Operating Expenses			N	OI		Non-cash Adjustments ⁽¹⁾				NOI - cash			oasis		
	2018		2017		2018		2017		2018		2017		2018		2017		2018		2017
New York	\$ 462,446	\$	453,609	\$	200,949	\$	192,430	\$	261,497	\$	261,179	\$	(8,937)	\$	(16,621)	\$	252,560	\$	244,558
Other	79,602		75,146		34,626		32,796		44,976		42,350		429		(1,360)		45,405		40,990
Consolidated total	542,048		528,755	Т	235,575		225,226	Т	306,473		303,529		(8,508)		(17,981)		297,965	Т	285,548
Noncontrolling interests' share in consolidated subsidiaries	(27,403)		(26,300)		(10,460)		(10,129)		(16,943)		(16,171)		112		416		(16,831)		(15,755)
Our share of partially owned entities	97,960		110,300		37,866		43,424		60,094		66,876		(347)		(4,742)		59,747		62,134
Vornado's share	\$ 612,605	\$	612,755	\$	262,981	\$	258,521	\$	349,624	\$	354,234	\$	(8,743)	\$	(22,307)	\$	340,881	\$	331,927
																		_	

For the Three Months Ended June 30, 2018

	Total Revenues		Operating Expenses	NOI	Non-cash Adjustments ⁽¹⁾	NOI - cash basis
New York	\$ 458,5	52	\$ 200,903	\$ 257,649	\$ (10,533)	\$ 247,116
Other	83,2	66	35,078	48,188	487	48,675
Consolidated total	541,8	18	235,981	305,837	(10,046)	295,791
Noncontrolling interests' share in consolidated subsidiaries	(27,0	93)	(9,933)	(17,160)	150	(17,010)
Our share of partially owned entities	112,1	96	46,444	65,752	(2,585)	63,167
Vornado's share	\$ 626,9	21 5	\$ 272,492	\$ 354,429	\$ (12,481)	\$ 341,948

For the Nine Months Ended September 30,

	Total Re	venues		Operating	Exp	oenses		N	OI		No	on-cash Ac	ljus	tments ⁽¹⁾		NOI - cas	sh k	asis
	2018	2017		2018		2017		2018		2017		2018		2017		2018		2017
New York	\$ 1,369,482	\$ 1,316,710	\$	599,768	\$	561,249	\$	769,714	\$	755,461	\$	(34,637)	\$	(53,468)	\$	735,077	\$	701,993
Other	250,821	231,190		109,390		100,336		141,431		130,854		251		(5,960)		141,682		124,894
Consolidated total	1,620,303	1,547,900		709,158		661,585		911,145		886,315		(34,386)		(59,428)		876,759		826,887
Noncontrolling interests' share in consolidated subsidiaries	(81,546)	(77,974)		(30,131)		(29,196)		(51,415)		(48,778)		806		5,802		(50,609)		(42,976)
Our share of partially owned entities	320,456	329,366		127,097		129,377		193,359		199,989		(5,592)		(11,637)		187,767		188,352
Vornado's share	\$ 1,859,213	\$ 1,799,292	\$	806,124	\$	761,766	\$	1,053,089	\$	1,037,526	\$	(39,172)	\$	(65,263)	\$	1,013,917	\$	972,263
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⁽¹⁾ Includes adjustments for straight-line rents, amortization of acquired below-market leases, net and other.



RECONCILIATION OF NOI AT SHARE TO SAME STORE NOI AT SHARE FOR THE THREE MONTHS ENDED SEPTEMBER 30, 2018 COMPARED TO SEPTEMBER 30, 2017

	Total	I	New York	t	heMART	 California Street	Other
NOI at share (non-GAAP) for the three months ended September 30, 2018	\$ 349,624	\$	297,328	\$	25,257	\$ 13,515	\$ 13,524
Less NOI at share from:							
Acquisitions	(260)		(260)		_	_	_
Development properties	(12,655)		(12,641)		_	(14)	_
Lease termination income, net of write-offs of straight-line receivables and acquired below-market leases, net	1,581		1,800		(219)	_	_
Other non-operating income, net	 (14,102)		(578)			 	(13,524)
Same store NOI at share (non-GAAP) for the three months ended September 30, 2018	\$ 324,188	\$	285,649	\$	25,038	\$ 13,501	\$ _
NOI at share (non-GAAP) for the three months ended September 30, 2017	\$ 354,234	\$	298,494	\$	26,019	\$ 11,519	\$ 18,202
Less NOI at share from:							
Dispositions	(232)		(232)		_	_	_
Development properties	(12,598)		(12,598)		_	_	_
Lease termination income, net of write-offs of straight-line receivables and acquired below-market leases, net	(1,169)		(1,169)		_	_	_
Other non-operating income, net	 (18,874)		(672)			 	(18,202)
Same store NOI at share (non-GAAP) for the three months ended September 30, 2017	\$ 321,361	\$	283,823	\$	26,019	\$ 11,519	\$
Increase (decrease) in same store NOI at share for the three months ended September 30, 2018 compared to September 30, 2017	\$ 2,827	\$	1,826	\$	(981)	\$ 1,982	\$
% increase (decrease) in same store NOI at share	0.9%		0.6%	1)	(3.8)%	 17.2%	 <u>—%</u>

⁽¹⁾ Excluding Hotel Pennsylvania, same store NOI at share increased by 1.0%.



RECONCILIATION OF NOI AT SHARE TO SAME STORE NOI AT SHARE FOR THE NINE MONTHS ENDED SEPTEMBER 30, 2018 COMPARED TO SEPTEMBER 30, 2017

	Total	New York	t	heMART	555	California Street	Other
NOI at share (non-GAAP) for the nine months ended September 30, 2018	\$ 1,053,089	\$ 881,791	\$	79,948	\$	40,686	\$ 50,664
Less NOI at share from:							
Acquisitions	(1,198)	(1,049)		(149)		_	_
Dispositions	(370)	(370)		_		_	_
Development properties	(25,854)	(25,840)		_		(14)	_
Lease termination income, net of write-offs of straight-line receivables and acquired below-market leases, net	2,396	2,657		(261)		_	_
Other non-operating income, net	 (52,319)	 (1,655)				<u> </u>	 (50,664)
Same store NOI at share (non-GAAP) for the nine months ended September 30, 2018	\$ 975,744	\$ 855,534	\$	79,538	\$	40,672	\$
NOI at share (non-GAAP) for the nine months ended September 30, 2017	\$ 1,037,526	\$ 861,837	\$	78,090	\$	35,585	\$ 62,014
Less NOI at share from:							
Acquisitions	36	(164)		200		_	_
Dispositions	(1,509)	(1,509)		_		_	_
Development properties	(24,518)	(24,518)		_		_	_
Lease termination income, net of write-offs of straight-line receivables and acquired below-market leases, net	(1,993)	(1,973)		(20)		_	_
Other non-operating income, net	(64,715)	(2,701)				_	(62,014)
Same store NOI at share (non-GAAP) for the nine months ended September 30, 2017	\$ 944,827	\$ 830,972	\$	78,270	\$	35,585	\$
Increase in same store NOI at share for the nine months ended September 30, 2018 compared to September 30, 2017	\$ 30,917	\$ 24,562	\$	1,268	\$	5,087	\$
% increase in same store NOI at share	 3.3%	3.0%		1.6%	_	14.3%	<u>—%</u>

⁽¹⁾ Excluding Hotel Pennsylvania, same store NOI at share increased by 3.1%.



RECONCILIATION OF NOI AT SHARE TO SAME STORE NOI AT SHARE FOR THE THREE MONTHS ENDED SEPTEMBER 30, 2018 COMPARED TO JUNE 30, 2018

		Total	I	New York	t	heMART	555	California Street	Other
NOI at share (non-GAAP) for the three months ended September 30, 2018	\$	349,624	\$	297,328	\$	25,257	\$	13,515	\$ 13,524
Less NOI at share from:									
Acquisitions		(63)		(63)		_		_	_
Development properties		(12,655)		(12,641)		_		(14)	_
Lease termination income, net of write-offs of straight-line receivables and acquired below-market leases, net		1,582		1,800		(218)		_	_
Other non-operating income, net		(14,103)		(579)		_		_	(13,524)
Same store NOI at share (non-GAAP) for the three months ended September 30, 2018	\$	324,385	\$	285,845	\$	25,039	\$	13,501	\$ _
NOI at share (non-GAAP) for the three months ended June 30, 2018	\$	354,429	\$	295,867	\$	27,816	\$	13,660	\$ 17,086
Less NOI at share from:									
Acquisitions		(3)		(3)		_		_	_
Dispositions		(309)		(309)		_		_	_
Development properties		(12,795)		(12,795)		_		_	_
Lease termination income, net of write-offs of straight-line receivables and acquired below-market leases, net		1,941		1,984		(43)		_	_
Other non-operating income, net		(17,583)		(497)					 (17,086)
Same store NOI at share (non-GAAP) for the three months ended June 30, 2018	\$	325,680	\$	284,247	\$	27,773	\$	13,660	\$
(Decrease) increase in same store NOI at share for the three months ended September 30, 2018 compared to June 30, 2018	\$	(1,295)	\$	1,598	\$	(2,734)	\$	(159)	\$ _
% (decrease) increase in same store NOI at share	_	(0.4)%		0.6%	i)	(9.8)%	2)	(1.2)%	—%

⁽¹⁾ Excluding Hotel Pennsylvania, same store NOI at share increased by 1.0%.

⁽²⁾ Excluding tradeshows which are seasonal, same store NOI at share decreased by 4.4%.



RECONCILIATION OF NOI AT SHARE - CASH BASIS TO SAME STORE NOI AT SHARE - CASH BASIS FOR THE THREE MONTHS ENDED SEPTEMBER 30, 2018 COMPARED TO SEPTEMBER 30, 2017

	Total		New York		ti	neMART		California Street	Other
NOI at share - cash basis (non-GAAP) for the three months ended September 30, 2018	\$	340,881	\$	288,203	\$	26,234	\$	13,070	\$ 13,374
Less NOI at share - cash basis from:									
Acquisitions		(259)		(259)		_		_	_
Development properties		(13,433)		(13,419)		_		(14)	_
Lease termination income		(318)		(58)		(260)		_	_
Other non-operating income, net		(13,954)		(580)					 (13,374)
Same store NOI at share - cash basis (non-GAAP) for the three months ended September 30, 2018	\$	312,917	\$	273,887	\$	25,974	\$	13,056	\$
		_				_		_	
NOI at share - cash basis (non-GAAP) for the three months ended September 30, 2017	\$	331,927	\$	277,402	\$	25,417	\$	10,889	\$ 18,219
Less NOI at share - cash basis from:									
Dispositions		(115)		(115)		_		_	_
Development properties		(12,674)		(12,674)		_		_	_
Lease termination income		(285)		(285)		_		_	_
Other non-operating income, net		(18,936)		(717)					 (18,219)
Same store NOI at share - cash basis (non-GAAP) for the three months ended September 30, 2017	\$	299,917	\$	263,611	\$	25,417	\$	10,889	\$ _
Increase in same store NOI at share - cash basis for the three months ended September 30, 2018 compared to September 30, 2017	\$	13,000	\$	10,276	\$	557	\$	2,167	\$ _
% increase in same store NOI at share - cash basis	_	4.3%		3.9%)	2.2%	_	19.9%	<u>—%</u>

⁽¹⁾ Excluding Hotel Pennsylvania, same store NOI at share - cash basis increased by 4.3%.



RECONCILIATION OF NOI AT SHARE - CASH BASIS TO SAME STORE NOI AT SHARE - CASH BASIS FOR THE NINE MONTHS ENDED SEPTEMBER 30, 2018 COMPARED TO SEPTEMBER 30, 2017

	Total		ı	New York	t	heMART	555	California Street	Other
NOI at share - cash basis (non-GAAP) for the nine months ended September 30, 2018	\$	1,013,917	\$	842,630	\$	81,312	\$	39,704	\$ 50,271
Less NOI at share - cash basis from:									
Acquisitions		(899)		(750)		(149)		_	_
Dispositions		(306)		(306)		_		_	_
Development properties		(27,636)		(27,622)		_		(14)	_
Lease termination income		(1,541)		(1,119)		(422)		_	_
Other non-operating income, net		(51,925)		(1,654)		_		_	(50,271)
Same store NOI at share - cash basis (non-GAAP) for the nine months ended September 30, 2018	\$	931,610	\$	811,179	\$	80,741	\$	39,690	\$
NOI at share - cash basis (non-GAAP) for the nine months ended September 30, 2017	\$	972,263	\$	804,076	\$	74,846	\$	33,365	\$ 59,976
Less NOI at share - cash basis from:									
Acquisitions		137		(63)		200		_	_
Dispositions		(1,154)		(1,154)		_		_	_
Development properties		(24,534)		(24,534)		_		_	_
Lease termination income		(3,564)		(3,533)		(31)		_	_
Other non-operating income, net		(63,394)		(3,418)					 (59,976)
Same store NOI at share - cash basis (non-GAAP) for the nine months ended September 30, 2017	\$	879,754	\$	771,374	\$	75,015	\$	33,365	\$
Increase in same store NOI at share - cash basis for the nine months ended September 30, 2018 compared to September 30, 2017	\$	51,856	\$	39,805	\$	5,726	\$	6,325	\$
% increase in same store NOI at share - cash basis		5.9%		5.2%)	7.6%		19.0%	 <u>—%</u>

⁽¹⁾ Excluding Hotel Pennsylvania, same store NOI at share - cash basis increased by 5.3%.



RECONCILIATION OF NOI AT SHARE - CASH BASIS TO SAME STORE NOI AT SHARE - CASH BASIS FOR THE THREE MONTHS ENDED SEPTEMBER 30, 2018 COMPARED TO JUNE 30, 2018

	Total	New York		t	heMART	555	Street	 Other
NOI at share - cash basis (non-GAAP) for the three months ended September 30, 2018	\$ 340,881	\$	288,203	\$	26,234	\$	13,070	\$ 13,374
Less NOI at share - cash basis from:								
Acquisitions	(63)		(63)		_		_	_
Development properties	(13,433)		(13,419)		_		(14)	_
Lease termination income	(318)		(58)		(260)		_	_
Other non-operating income, net	 (13,953)		(579)					 (13,374)
Same store NOI at share - cash basis (non-GAAP) for the three months ended September 30, 2018	\$ 313,114	\$	274,084	\$	25,974	\$	13,056	\$
NOI at share - cash basis (non-GAAP) for the three months ended June 30, 2018	\$ 341,948	\$	283,154	\$	27,999	\$	13,808	\$ 16,987
Less NOI at share - cash basis from:	(0)		(0)					
Acquisitions	(3)		(3)		_		_	_
Dispositions	(241)		(241)					_
Development properties	(13,688)		(13,688)		_		_	_
Lease termination income	(162)		_		(162)		_	_
Other non-operating income, net	 (17,481)		(494)					 (16,987)
Same store NOI at share - cash basis (non-GAAP) for the three months ended June 30, 2018	\$ 310,373	\$	268,728	\$	27,837	\$	13,808	\$
Increase (decrease) in same store NOI at share - cash basis for the three months ended September 30, 2018 compared to June 30, 2018	\$ 2,741	\$	5,356	\$	(1,863)	\$	(752)	\$ _
% increase (decrease) in same store NOI at share - cash basis	 0.9%		2.0%	1)	(6.7)%	2)	(5.4)%	 <u>—%</u>

 ⁽¹⁾ Excluding Hotel Pennsylvania, same store NOI at share - cash basis increased by 2.5%.
 (2) Excluding tradeshows which are seasonal, same store NOI at share - cash basis decreased by 0.3%.



RECONCILIATION OF CONSOLIDATED REVENUES TO OUR PRO RATA SHARE OF REVENUES (ANNUALIZED)

(unaudited and in thousands)

	For the e Months Ended tember 30, 2018
Consolidated revenues	\$ 542,048
Noncontrolling interest adjustments	 (27,403)
Consolidated revenues at our share (non-GAAP)	514,645
Unconsolidated revenues at our share	 97,960
Our pro rata share of revenues (non-GAAP)	\$ 612,605
Our pro rata share of revenues (annualized) (non-GAAP)	\$ 2,450,420

RECONCILIATION OF CONSOLIDATED DEBT, NET TO CONTRACTUAL DEBT (NON-GAAP)

	 As of September 30, 2018							
	 Consolidated Debt, net		red Financing Net and Other	Contractual Debt (non-GAAP)				
Mortgages payable	\$ 8,119,075	\$	53,045	\$	8,172,120			
Senior unsecured notes	843,710		6,290		850,000			
\$750 Million unsecured term loan	749,874		126		750,000			
\$2.5 Billion unsecured revolving credit facilities	80,000		_		80,000			
	\$ 9,792,659	\$	59,461	\$	9,852,120			



NON-GAAP RECONCILIATIONS RECONCILIATION OF NET INCOME TO EBITDARE

(unaudited and in thousands)

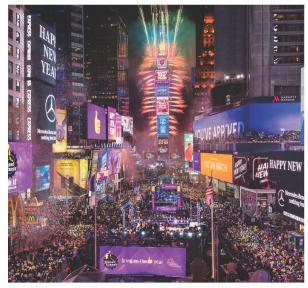
EBITDAre (i.e., EBITDA for real estate companies) is a non-GAAP financial measure established by NAREIT, which may not be comparable to EBITDA reported by other REITs that do not compute EBITDA in accordance with the NAREIT definition. The White Paper on EBITDAre approved by the Board of Governors of NAREIT in September 2017 defines EBITDAre as GAAP net income (loss), plus interest expense, plus income tax expense, plus depreciation and amortization, plus (minus) losses and gains on the disposition of depreciated property including losses and gains on change of control, plus impairment write-downs of depreciated property and of investments in unconsolidated joint ventures caused by a decrease in value of depreciated property in the joint venture, plus adjustments to reflect the entity's share of EBITDA of unconsolidated joint ventures.

	For the Three Months Ended							For the Nine Months Ended			
	Septem			ember 30,		June 30,		Septemb			
	2018		2017			2018	2018			2017	
Reconciliation of net income (loss) to EBITDAre (non-GAAP):											
Net income (loss)	\$	219,162	\$	(10,754)	\$	105,338	\$	324,782	\$	210,577	
Less net income (loss) attributable to noncontrolling interests in consolidated subsidiaries		(3,312)		(4,022)		26,175		31,137		(18,436)	
Net income (loss) attributable to the Operating Partnership		215,850		(14,776)		131,513		355,919		192,141	
EBITDAre adjustments at share:											
Depreciation and amortization (includes \$6,272 and \$75,413 of discontinued operations for the three months and nine months ended September 30, 2017, respectively)		130,166		136,622		130,551		390,921		476,406	
Interest and debt expense (includes \$2,804 and \$29,552 of discontinued operations for the three months and nine months ended September 30, 2017, respectively)		112,917		113,437		112,874		342,023		348,350	
Income tax expense (includes \$12 and \$732 of discontinued operations for the three months and nine months ended September 30, 2017, respectively)		2,072		1,462		573		5,206		5,242	
Net gains on sale of depreciable real estate		(137,382)		(1,522)		(24,449)		(162,136)		(20,981)	
Real estate impairment losses		_		4,329		_		4		7,547	
EBITDAre at share (non-GAAP)		323,623		239,552		351,062		931,937		1,008,705	
EBITDAre attributable to noncontrolling interests in consolidated subsidiaries		16,192		16,562		(13,431)		7,075		55,322	
EBITDAre (non-GAAP)	\$	339,815	\$	256,114	\$	337,631	\$	939,012	\$	1,064,027	



NON-GAAP RECONCILIATIONS RECONCILIATION OF EBITDARE TO EBITDARE, AS ADJUSTED

	For the Three Months Ended							For the Nine Months Ended			
	September 30,			nber 30, 2017		June 30.			nber 30,		
		2018				2018		2018	2017		
EBITDAre (non-GAAP)	\$	339,815	\$	256,114	\$	337,631	\$	939,012	\$	1,064,027	
EBITDAre attributable to noncontrolling interests in consolidated subsidiaries	\$	(16,192)	\$	(16,562)	\$	13,431	\$	(7,075)	\$	(55,322)	
Certain expense (income) items that impact EBITDAre:											
Decrease (increase) in fair value of marketable securities (including our share of partially owned entities)		7,966		_		(16,024)		26,602		_	
Net gain on the repayment of our loan investment in the 666 Fifth Avenue Office Condominium		(7,308)		_		_		(7,308)		_	
EBITDAre from discontinued operations and sold properties (primarily related to JBG SMITH Properties operating results and transaction costs through July 17, 2017 spin-off)		(2,282)		33,014		(7,082)		(15,740)		(109,580)	
Our share of EBITDAre from real estate fund investments (excluding our \$4,252 share of One Park Avenue potential additional transfer taxes and reduction in carried interest for the nine months ended September 30, 2018)		748		7,794		(551)		(617)		11,333	
Impairment loss on investment in PREIT		_		44,465		_		_		44,465	
Net gain resulting from Urban Edge Properties ("UE") operating partnership unit issuances		_		(5,200)		_		_		(21,100)	
Our share of potential additional New York City transfer taxes based on a Tax Tribunal interpretation which Vornado is appealing		_		_		_		23,503		_	
Net gain on repayment of our Suffolk Downs JV debt investments		_		_		_		_		(11,373)	
Other		2,233		665		(4,449)		(935)		558	
Total of certain expense (income) items that impact EBITDAre		1,357		80,738		(28,106)		25,505		(85,697)	
EBITDAre, as adjusted (non-GAAP)	\$	324,980	\$	320,290	\$	322,956	\$	957,442	\$	923,008	











VORNADO REALTY TRUST

SUPPLEMENTAL OPERATING
AND FINANCIAL DATA
For the Quarter ended September 30, 2018