## **UNITED STATES** SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

## **FORM 10-Q**

(Mark one)

X	QUARTERLY REPORT PURSUAN OF THE SECURITIES EXC	
	For the quarterly <b>March</b> period ended:	131, 2016
	Or	
0	TRANSITION REPORT PURSUAN OF THE SECURITIES EXCE	
For the transition period from:	-	to
Commission File Number:	001-11954	
	VORNADO REALT (Exact name of registrant as speci	fied in its charter)
	ryland f incorporation or organization)	22-1657560 (I.R.S. Employer Identification Number)
•	, New York, New York	10019
	pal executive offices)	(Zip Code)
	(212) 894-7000	
	(Registrant's telephone number, in	cluding area code)
	N/A	
	(Former name, former address and former fiscal	year, if changed since last report)
		d by Section 13 or 15(d) of the Securities Exchange Act of 1934 during le such reports), and (2) has been subject to such filing requirements for

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate website, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes x No o

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

x Large Accelerated Filer

- o Accelerated Filer
- o Non-Accelerated Filer (Do not check if smaller reporting company)
- o Smaller Reporting Company

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes o No x

As of March 31, 2016, 188,771,002 of the registrant's common shares of beneficial interest are outstanding.

PART I.		Financial Information:	Page Number
	Item 1.	Financial Statements:	
		Consolidated Balance Sheets (Unaudited) as of March 31, 2016 and December 31, 2015	3
		Consolidated Statements of Income (Unaudited) for the Three Months Ended March 31, 2016 and 2015	4
		Consolidated Statements of Comprehensive Income (Unaudited) for the Three Months Ended March 31, 2016 and 2015	5
		Consolidated Statements of Changes in Equity (Unaudited) for the Three Months Ended March 31, 2016 and 2015	6
		Consolidated Statements of Cash Flows (Unaudited) for the Three Months Ended March 31, 2016 and 2015	8
		Notes to Consolidated Financial Statements (Unaudited)	10
		Report of Independent Registered Public Accounting Firm	30
	Item 2.	Management's Discussion and Analysis of Financial Condition and Results of Operations	31
	Item 3.	Quantitative and Qualitative Disclosures About Market Risk	58
	Item 4.	Controls and Procedures	58
PART II.		Other Information:	
	Item 1.	Legal Proceedings	59
	Item 1A.	Risk Factors	59
	Item 2.	Unregistered Sales of Equity Securities and Use of Proceeds	59
	Item 3.	Defaults Upon Senior Securities	59
	Item 4.	Mine Safety Disclosures	59
	Item 5.	Other Information	59
	Item 6.	Exhibits	59
SIGNATURE	ES		60
EXHIBIT IN	DEX		61
		2	

## VORNADO REALTY TRUST CONSOLIDATED BALANCE SHEETS (UNAUDITED)

(Amounts in thousands, except share and per share amounts)	Mai	rch 31, 2016	December 31, 2015		
ASSETS	14141	Cli 51, 2010	Dette	11001 51, 2015	
Real estate, at cost:					
Land	\$	4,164,796	\$	4,164,799	
Buildings and improvements	•	12,358,371	-	12,582,671	
Development costs and construction in progress		1,305,849		1,226,637	
Leasehold improvements and equipment		109,536		116,030	
Total		17,938,552	·	18,090,137	
Less accumulated depreciation and amortization		(3,352,986)		(3,418,267)	
Real estate, net		14,585,566		14,671,870	
Cash and cash equivalents		1,673,566		1,835,707	
Restricted cash		109,147		107,799	
Marketable securities		162,091		150,997	
Tenant and other receivables, net of allowance for doubtful accounts of \$11,200 and \$11,908		97,345		98,062	
Investments in partially owned entities		1,553,250		1,550,422	
Real estate fund investments		566,696		574,761	
Receivable arising from the straight-lining of rents, net of allowance of \$2,539 and \$2,751		973,709		931,245	
Deferred leasing costs, net of accumulated amortization of \$218,709 and \$218,239		485,283		480,421	
Identified intangible assets, net of accumulated amortization of \$188,094 and \$187,360		218,388		227,901	
Assets related to discontinued operations		36,514		37,020	
Other assets		411,819		477,088	
	\$	20,873,374	\$	21,143,293	
LIABILITIES, REDEEMABLE NONCONTROLLING INTERESTS AND EQUITY					
Mortgages payable, net	\$	9,844,242	\$	9,513,713	
Senior unsecured notes, net		844,514		844,159	
Unsecured revolving credit facilities		-		550,000	
Unsecured term loan, net		371,076		183,138	
Accounts payable and accrued expenses		447,700		443,955	
Deferred revenue		325,013		346,119	
Deferred compensation plan		116,824		117,475	
Liabilities related to discontinued operations		12,902		12,470	
Other liabilities		433,863		426,965	
Total liabilities		12,396,134		12,437,994	
Commitments and contingencies					
Redeemable noncontrolling interests:					
Class A units - 12,414,019 and 12,242,820 units outstanding		1,172,256		1,223,793	
Series D cumulative redeemable preferred units - 177,101 units outstanding		5,428		5,428	
Total redeemable noncontrolling interests		1,177,684		1,229,221	
Vornado shareholders' equity:					
Preferred shares of beneficial interest: no par value per share; authorized 110,000,000 shares; issued and outstanding 52,676,629 shares		1,276,954		1,276,954	
Common shares of beneficial interest: \$.04 par value per share; authorized					
250,000,000 shares; issued and outstanding 188,771,002 and 188,576,853 shares		7,529		7,521	
Additional capital		7,187,036		7,132,979	
Earnings less than distributions		(1,999,994)		(1,766,780)	
Accumulated other comprehensive income		53,399		46,921	
Total Vornado shareholders' equity		6,524,924		6,697,595	
Noncontrolling interests in consolidated subsidiaries		774,632		778,483	
Total equity		7,299,556		7,476,078	
	\$	20,873,374	\$	21,143,293	

## VORNADO REALTY TRUST CONSOLIDATED STATEMENTS OF INCOME (UNAUDITED)

(Amounts in thousands, except per share amounts)		s Ended March 31,		
DESCENTIFIC		2016		2015
REVENUES:	ф	F10, 400	ф	500 274
Property rentals	\$	519,492	\$	500,274
Tenant expense reimbursements		59,575		66,921
Fee and other income		33,970		39,607
Total revenues		613,037		606,802
EXPENSES:				
Operating		256,349		254,493
Depreciation and amortization		142,957		124,122
General and administrative		48,704		58,492
Impairment loss and acquisition and transaction related costs		165,307		1,981
Total expenses		613,317		439,088
Operating (loss) income		(280)		167,714
Loss from partially owned entities		(4,240)		(2,743)
Income from real estate fund investments		11,284		24,089
Interest and other investment income, net		3,518		10,792
Interest and debt expense		(100,489)		(91,674)
Net gain on disposition of wholly owned and partially owned assets		714		1,860
(Loss) income before income taxes		(89,493)		110,038
Income tax expense		(2,831)		(971)
(Loss) income from continuing operations		(92,324)		109,067
Income from discontinued operations		716		16,179
Net (loss) income		(91,608)		125,246
Less net (income) loss attributable to noncontrolling interests in:				
Consolidated subsidiaries		(9,678)		(15,882)
Operating Partnership		7,487		(5,287)
Net (loss) income attributable to Vornado		(93,799)		104,077
Preferred share dividends		(20,364)		(19,484)
NET (LOSS) INCOME attributable to common shareholders	\$	(114,163)	\$	84,593
(LOSS) INCOME PER COMMON SHARE - BASIC:				
(Loss) income from continuing operations, net	\$	(0.61)	\$	0.37
Income from discontinued operations, net		-		0.08
Net (loss) income per common share	\$	(0.61)	\$	0.45
Weighted average shares outstanding	· <del></del>	188,658		187,999
		<u> </u>	<del></del>	
(LOSS) INCOME PER COMMON SHARE - DILUTED:				
(Loss) income from continuing operations, net	\$	(0.61)	\$	0.37
Income from discontinued operations, net		-		0.08
Net (loss) income per common share	\$	(0.61)	\$	0.45
Weighted average shares outstanding		188,658		189,336
DIVIDENDS PER COMMON SHARE	\$	0.63	\$	0.63

## VORNADO REALTY TRUST CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (UNAUDITED)

(Amounts in thousands) For the Three Months End					
		2016		2015	
Net (loss) income	\$	(91,608)	\$	125,246	
Other comprehensive income (loss):					
Increase (reduction) in unrealized net gain on available-for-sale securities		11,094		(21,332)	
Pro rata share of other comprehensive income of nonconsolidated subsidiaries		6		157	
Reduction in value of interest rate swaps and other		(4,195)		(771)	
Comprehensive (loss) income		(84,703)		103,300	
Less comprehensive income attributable to noncontrolling interests		(2,618)		(19,881)	
Comprehensive (loss) income attributable to Vornado	\$	(87,321)	\$	83,419	

## VORNADO REALTY TRUST CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY (UNAUDITED)

(Amounts in thousands)							Accumulated	Non- controlling	
						Earnings	Other	Interests in	
	Preferred	Shares	Common S	Shares	Additional	Less Than	Comprehensive	Consolidated	Total
	Shares	Amount	Shares	Amount	Capital	Distributions	Income	Subsidiaries	Equity
Balance, December 31, 2015	52,677	\$ 1,276,954	188,577	\$ 7,521	\$ 7,132,979	\$ (1,766,780)	\$ 46,921	\$ 778,483	\$ 7,476,078
Net loss attributable to Vornado	-	-	-	-	-	(93,799)	-	-	(93,799)
Net income attributable to									
noncontrolling interests in									
consolidated subsidiaries	-	-	-	-	-	-	-	9,678	9,678
Dividends on common shares	-	-	-	-	-	(118,867)	-	-	(118,867)
Dividends on preferred shares	-	-	-	-	-	(20,364)	-	-	(20,364)
Common shares issued:									
Upon redemption of Class A									
units, at redemption value	-	-	157	6	14,476	-	-	-	14,482
Under employees' share									
option plan	-	-	26	1	2,165	-	-	-	2,166
Under dividend reinvestment									
plan	-	-	4	-	357	-	-	-	357
Distributions:								(40.400)	(40.400)
Real estate fund investments	-	-	-	-	-	-	-	(13,487)	(13,487)
Other	-	-	-	-	-	-	-	(152)	(152)
Deferred compensation shares and options			7	1	535	(186)			350
Increase in unrealized net gain on	-	-	/	1	535	(100)	-	-	350
available-for-sale securities							11,094		11,094
Pro rata share of other	-	-	-	-	-	-	11,094	-	11,094
comprehensive income of									
nonconsolidated subsidiaries	_	_	_		_	_	6	_	6
Reduction in value of interest	_	_	_	_		_	O .	_	U
rate swaps	_	_	_	_	_	_	(4,195)	_	(4,195)
Adjustments to carry redeemable							(4,133)		(4,133)
Class A units at redemption value	_	_	_	_	36,524	_	_	_	36,524
Redeemable noncontrolling interests'					50,521				50,52
share of above adjustments	_	_	_	_	_	_	(427)	_	(427)
Other	-	_	_	-	_	2	-	110	112
Balance, March 31, 2016	52,677	\$ 1,276,954	188,771	\$ 7,529	\$ 7,187,036	\$ (1,999,994)	\$ 53,399	\$ 774,632	\$ 7,299,556

## VORNADO REALTY TRUST CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY - CONTINUED (UNAUDITED)

(Amounts in thousands)	Preferre	d Shaves	Commo	n Shawas	Additional	Earnings Less Than	Accumulated Other Comprehensive	Non- controlling Interests in Consolidated	Total
<del>-</del>	Shares	Amount	Shares	Amount	Capital	Distributions	Income	Subsidiaries	Equity
Balance, December 31, 2014	52,679	\$ 1,277,026	187,887	\$ 7,493	\$ 6,873,025	\$ (1,505,385)	\$ 93,267	\$ 743,956	\$ 7,489,382
Net income attributable to Vornado	_	-	-	-	-	104,077	-	-	104,077
Net income attributable to									
noncontrolling interests in									
consolidated subsidiaries	-	-	-	-	-	-	-	15,882	15,882
Distribution of Urban Edge									
Properties	-	-	-	-	-	(464,262)	-	(341)	(464,603)
Dividends on common shares	-	-	-	-	-	(118,447)	-	-	(118,447)
Dividends on preferred shares	-	-	-	-	-	(19,484)	-	-	(19,484)
Common shares issued:									
Upon redemption of Class A									
units, at redemption value	-	-	210	8	23,485	-	-	-	23,493
Under employees' share									
option plan	-	-	165	7	11,672	(2,579)	-	-	9,100
Under dividend reinvestment									
plan	-	-	3	-	338	-	-	-	338
Contributions:									
Real estate fund investments	-	-	-	-	-	-	-	51,350	51,350
Distributions:									
Real estate fund investments	-	-	-	-	-	-	-	(52,882)	(52,882)
Other	-	-	-	-	-	-	-	(125)	(125)
Conversion of Series A preferred									
shares to common shares	-	(12)	1	-	12	-	-	-	-
Deferred compensation shares			_						
and options	-	-	7	1	1,324	(359)	-	-	966
Reduction in unrealized net gain									
on available-for-sale securities	-	-	-	-	-	-	(21,332)	-	(21,332)
Pro rata share of other									
comprehensive income of									
nonconsolidated subsidiaries	-	-	-	-	-	-	157	-	157
Reduction in value of interest							(556)		(550)
rate swap	-	-	-	-	-	-	(776)	-	(776)
Adjustments to carry redeemable					25.240				25.240
Class A units at redemption value	-	-	-	-	25,349	-	-	-	25,349
Redeemable noncontrolling interests'							1 200		1 200
share of above adjustments	-	-	-	-	-	-	1,288	- (00)	1,288
Other	52,679	d 1 277 014	188,273	\$ 7,509	# C 025 205	d (2,000,420)	5 72.600	(90)	(85)
Balance, March 31, 2015	52,6/9	\$ <u>1,277,014</u>	188,2/3	\$	\$6,935,205	\$ (2,006,439)	\$ 72,609	\$ <u>757,750</u>	\$ 7,043,648

## VORNADO REALTY TRUST CONSOLIDATED STATEMENTS OF CASH FLOWS (UNAUDITED)

(Amounts in thousands) For the Three M				Ionths Ended March 31,			
		2016		2015			
Cash Flows from Operating Activities:							
Net (loss) income	\$	(91,608)	\$	125,246			
Adjustments to reconcile net (loss) income to net cash provided by operating activities:							
Real estate impairment losses		160,700		256			
Depreciation and amortization (including amortization of deferred financing costs)		150,648		131,112			
Straight-lining of rental income		(41,626)		(29,474)			
Distributions of income from partially owned entities		29,860		15,874			
Amortization of below-market leases, net		(17,507)		(12,754)			
Other non-cash adjustments		15,248		15,865			
Return of capital from real estate fund investments		14,676		72,208			
Net realized and unrealized gains on real estate fund investments		(6,611)		(17,639)			
Loss from partially owned entities		4,240		2,405			
Net gain on disposition of wholly owned and partially owned assets		(714)		(1,860)			
Net gains on sale of real estate and other		-		(32,243)			
Changes in operating assets and liabilities:							
Real estate fund investments		-		(95,022)			
Tenant and other receivables, net		800		975			
Prepaid assets		64,851		62,658			
Other assets		(20,113)		(13,093)			
Accounts payable and accrued expenses		12,774		(12,691)			
Other liabilities		1,027		(17,307)			
Net cash provided by operating activities		276,645		194,516			
Cash Flows from Investing Activities:							
Development costs and construction in progress		(127,283)		(88,052)			
Additions to real estate		(77,243)		(54,466)			
Investments in partially owned entities		(63,188)		(23,912)			
Distributions of capital from partially owned entities		25,524		13,409			
Proceeds from sales of real estate and related investments		2,867		334,725			
Restricted cash		(1,348)		1,282			
Acquisitions of real estate and other		(938)		(49,878)			
Proceeds from sales and repayments of mortgage and mezzanine loans receivable and other		11		16,763			
Net cash (used in) provided by investing activities		(241,598)		149,871			
receasin (used in) provided by investing activities		(241,550)		170,0/1			

# VORNADO REALTY TRUST CONSOLIDATED STATEMENTS OF CASH FLOWS - CONTINUED (UNAUDITED)

(Amounts in thousands)	For the Three Months Ended March 31,					
		2016		2015		
Cash Flows from Financing Activities:						
Repayments of borrowings	\$	(909,617)	\$	(907,431)		
Proceeds from borrowings		887,500		800,000		
Dividends paid on common shares		(118,867)		(118,447)		
Distributions to noncontrolling interests		(21,474)		(60,287)		
Dividends paid on preferred shares		(20,364)		(19,484)		
Debt issuance and other costs		(16,704)		(5,076)		
Proceeds received from exercise of employee share options		2,523		12,018		
Repurchase of shares related to stock compensation agreements and related						
tax withholdings and other		(185)		(2,939)		
Cash included in the spin-off of Urban Edge Properties		-		(225,000)		
Contributions from noncontrolling interests		-		51,350		
Net cash used in financing activities		(197,188)		(475,296)		
Net decrease in cash and cash equivalents		(162,141)	-	(130,909)		
Cash and cash equivalents at beginning of period		1,835,707		1,198,477		
Cash and cash equivalents at end of period	\$	1,673,566	\$	1,067,568		
Supplemental Disclosure of Cash Flow Information:						
Cash payments for interest, excluding capitalized interest of \$7,497 and \$8,479	\$	91,719	\$	91,702		
Cash payments for income taxes	\$	2,193	\$	2,175		
Cash payments for income taxes	<u> </u>	2,100	Ψ	2,173		
Non-Cash Investing and Financing Activities:						
Accrued capital expenditures included in accounts payable and accrued expenses	\$	113,755	\$	87,232		
Adjustments to carry redeemable Class A units at redemption value		36,524		25,349		
Write-off of fully depreciated assets		(187,419)		(18,790)		
Non-cash distribution of Urban Edge Properties:						
Assets		-		1,722,263		
Liabilities		-		(1,482,660)		
Equity		-		(239,603)		
Transfer of interest in real estate to Pennsylvania Real Estate Investment Trust		-		(145,313)		
Financing assumed in acquisitions		-		62,000		
Like-kind exchange of real estate:						
Acquisitions		-		57,722		
Dispositions		-		(38,822)		
Receipt of security deposits included in restricted cash and other liabilities		-		42,346		

#### 1. Organization

Vornado Realty Trust ("Vornado") is a fully-integrated real estate investment trust ("REIT") and conducts its business through, and all of its interests in properties are held by, Vornado Realty L.P., a Delaware limited partnership (the "Operating Partnership"). Vornado is the sole general partner of, and owned approximately 93.6% of the common limited partnership interest in, the Operating Partnership at March 31, 2016. All references to "we," "us," "our," the "Company" and "Vornado" refer to Vornado Realty Trust and its consolidated subsidiaries, including the Operating Partnership.

#### 2. Basis of Presentation

The accompanying consolidated financial statements are unaudited and include the accounts of Vornado and its consolidated subsidiaries, including the Operating Partnership. All inter-company amounts have been eliminated. In our opinion, all adjustments (which include only normal recurring adjustments) necessary to present fairly the financial position, results of operations and changes in cash flows have been made. Certain information and footnote disclosures normally included in financial statements prepared in accordance with accounting principles generally accepted in the United States of America ("GAAP") have been condensed or omitted. These condensed consolidated financial statements have been prepared in accordance with the instructions to Form 10-Q of the Securities and Exchange Commission ("SEC") and should be read in conjunction with the consolidated financial statements and notes thereto included in our Annual Report on Form 10-K, as amended, for the year ended December 31, 2015, as filed with the SEC.

We have made estimates and assumptions that affect the reported amounts of assets and liabilities, disclosure of contingent assets and liabilities at the date of the consolidated financial statements and the reported amounts of revenues and expenses during the reporting periods. Actual results could differ from those estimates. The results of operations for the three months ended March 31, 2016 are not necessarily indicative of the operating results for the full year.

#### 3. Recently Issued Accounting Literature

In May 2014, the Financial Accounting Standards Board ("FASB") issued an update ("ASU 2014-09") establishing Accounting Standards Codification ("ASC") Topic 606, *Revenue from Contracts with Customers*. ASU 2014-09 establishes a single comprehensive model for entities to use in accounting for revenue arising from contracts with customers and supersedes most of the existing revenue recognition guidance. ASU 2014-09 requires an entity to recognize revenue when it transfers promised goods or services to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services and also requires certain additional disclosures. ASU 2014-09 is effective for interim and annual reporting periods in fiscal years that begin after December 15, 2017. We are currently evaluating the impact of the adoption of ASU 2014-09 on our consolidated financial statements.

### 3. Recently Issued Accounting Literature - continued

In June 2014, the FASB issued an update ("ASU 2014-12") to ASC Topic 718, *Compensation – Stock Compensation*. ASU 2014-12 requires an entity to treat performance targets that can be met after the requisite service period of a share based award has ended, as a performance condition that affects vesting. ASU 2014-12 is effective for interim and annual reporting periods in fiscal years that began after December 15, 2015. The adoption of this update as of January 1, 2016, did not have any impact on our consolidated financial statements.

In February 2015, the FASB issued an update ("ASU 2015-02") *Amendments to the Consolidation Analysis* to ASC Topic 810, *Consolidation*. ASU 2015-02 affects reporting entities that are required to evaluate whether they should consolidate certain legal entities. Specifically, the amendments: (i) modify the evaluation of whether limited partnerships and similar legal entities are variable interest entities ("VIEs") or voting interest entities, (ii) eliminate the presumption that a general partner should consolidate a limited partnership, (iii) affect the consolidation analysis of reporting entities that are involved with VIEs, and (iv) provide a scope exception for certain entities. ASU 2015-02 is effective for interim and annual reporting periods beginning after December 15, 2015. The adoption of this update on January 1, 2016 resulted in the identification of additional VIEs, but did not have an impact on our consolidated financial statements other than additional disclosures (see Note 12 - *Variable Interest Entities* ("VIEs")).

In January 2016, the FASB issued an update ("ASU 2016-01") *Recognition and Measurement of Financial Assets and Financial Liabilities* to ASC Topic 825, *Financial Instruments* ("ASC 825"). ASU 2016-01 amends certain aspects of recognition, measurement, presentation and disclosure of financial instruments, including the requirement to measure certain equity investments at fair value with changes in fair value recognized in net income. ASU 2016-01 is effective for interim and annual reporting periods in fiscal years beginning after December 15, 2017. We are currently evaluating the impact of the adoption of ASU 2016-01 on our consolidated financial statements.

In February 2016, the FASB issued ("ASU 2016-02") *Leases*, which sets out the principles for the recognition, measurement, presentation and disclosure of leases for both lessees and lessors. ASU 2016-02 requires lessees to apply a dual approach, classifying leases as either finance or operating leases based on the principle of whether or not the lease is effectively a financed purchase. Lessees are required to record a right-of-use asset and a lease liability for all leases with a term of greater than 12 months. Leases with a term of 12 months or less will be accounted for similar to existing guidance for operating leases. Lessees will recognize expense based on the effective interest method for finance leases or on a straight-line basis for operating leases. The new standard requires lessors to account for leases using an approach that is substantially equivalent to existing guidance. ASU 2016-02 is effective for reporting periods beginning after December 15, 2018, with early adoption permitted. We are currently evaluating the impact of the adoption of ASU 2016-02 on our consolidated financial statements.

In March 2016, the FASB issued an update ("ASU 2016-09") *Improvements to Employee Share-Based Payment Accounting* to ASC Topic 718, *Compensation—Stock Compensation* ("ASC 718"). ASU 2016-09 amends several aspects of the accounting for share-based payment transactions, including the income tax consequences, classification of awards as either equity or liabilities, and classification on the statement of cash flows. ASU 2016-09 is effective for interim and annual reporting periods in fiscal years beginning after December 15, 2017. We are currently evaluating the impact of the adoption of ASU 2016-09 on our consolidated financial statements.

### 4. Real Estate Fund Investments

We are the general partner and investment manager of Vornado Capital Partners Real Estate Fund (the "Fund"), which has an eight-year term and a three-year investment period that ended in July 2013. During the investment period, the Fund was our exclusive investment vehicle for all investments that fit within its investment parameters, as defined. The Fund is accounted for under ASC 946, *Financial Services – Investment Companies* ("ASC 946") and its investments are reported on its balance sheet at fair value, with changes in value each period recognized in earnings. We consolidate the accounts of the Fund into our consolidated financial statements, retaining the fair value basis of accounting.

We are also the general partner and investment manager of Crowne Plaza Times Square Hotel Co-Investment (the "Co-Investment"), which owns a 24.7% interest in the Crowne Plaza Times Square Hotel. The Fund owns the remaining 75.3% interest. The Co-Investment is also accounted for under ASC 946. We consolidate the accounts of the Co-Investment into our consolidated financial statements, retaining the fair value basis of accounting.

At March 31, 2016, we had six real estate fund investments with an aggregate fair value of \$566,696,000, or \$200,549,000 in excess of cost, and had remaining unfunded commitments of \$102,212,000, of which our share was \$25,553,000. Below is a summary of income from the Fund and the Co-Investment for the three months ended March 31, 2016 and 2015.

(Amounts in thousands) For the Three Months Ended					
	2016			2015	
Net investment income	\$	4,673	\$	6,450	
Net realized gain on exited investments		14,676		24,705	
Previously recorded unrealized gain on exited investment		(14,254)		(23,279)	
Net unrealized gains on held investments		6,189	_	16,213	
Income from real estate fund investments		11,284		24,089	
Less income attributable to noncontrolling interests		(5,973)	_	(13,539)	
Income from real estate fund investments attributable to Vornado (1)	\$	5,311	\$	10,550	

<sup>(1)</sup> Excludes management, leasing and development fees of \$760 and \$704 for the three months ended March 31, 2016 and 2015, respectively, which are included as a component of "fee and other income" on our consolidated statements of income.

### 5. Marketable Securities

Below is a summary of our marketable securities portfolio as of March 31, 2016 and December 31, 2015.

(Amounts in thousands)			As of Ma	rch 31, 2016			As of December 31, 2015					
			G	AAP	Un	realized			G	SAAP	Unr	realized
	Fai	r Value		Cost		Gain	Fai	ir Value		Cost		Gain
Equity securities:												
Lexington Realty Trust	\$	158,833	\$	72,549	\$	86,284	\$	147,752	\$	72,549	\$	75,203
Other		3,258		-		3,258		3,245		-		3,245
	\$	162,091	\$	72,549	\$	89,542	\$	150,997	\$	72,549	\$	78,448
				12								

#### 6. Investments in Partially Owned Entities

Alexander's, Inc. ("Alexander's") (NYSE: ALX)

As of March 31, 2016, we own 1,654,068 Alexander's common shares, representing a 32.4% interest in Alexander's. We account for our investment in Alexander's under the equity method. We manage, lease and develop Alexander's properties pursuant to agreements which expire in March of each year and are automatically renewable.

As of March 31, 2016, the market value ("fair value" pursuant to ASC 820) of our investment in Alexander's, based on Alexander's March 31, 2016 closing share price of \$380.55, was \$629,456,000, or \$501,192,000 in excess of the carrying amount on our consolidated balance sheet. As of March 31, 2016, the carrying amount of our investment in Alexander's, excluding amounts owed to us, exceeds our share of the equity in the net assets of Alexander's by approximately \$40,162,000. The majority of this basis difference resulted from the excess of our purchase price for the Alexander's common stock acquired over the book value of Alexander's net assets. Substantially all of this basis difference was allocated, based on our estimates of the fair values of Alexander's assets and liabilities, to real estate (land and buildings). We are amortizing the basis difference related to the buildings into earnings as additional depreciation expense over their estimated useful lives. This depreciation is not material to our share of equity in Alexander's net income. The basis difference related to the land will be recognized upon disposition of our investment.

Urban Edge Properties ("UE") (NYSE: UE)

As of March 31, 2016, we own 5,717,184 UE operating partnership units, representing a 5.4% ownership interest in UE. We account for our investment in UE under the equity method and record our share of UE's net income or loss on a one-quarter lag basis. During 2015, we provided transition services to UE, primarily for information technology, human resources, tax and financial planning. In 2016, we continue to provide UE information technology support. UE is providing us with leasing and property management services for (i) certain small retail properties that we plan to sell, and (ii) our affiliate, Alexander's, Rego Park retail assets. As of March 31, 2016, the fair value of our investment in UE, based on UE's March 31, 2016 closing share price of \$25.84, was \$147,732,000, or \$121,505,000 in excess of the carrying amount on our consolidated balance sheet.

Pennsylvania Real Estate Investment Trust ("PREIT") (NYSE: PEI)

As of March 31, 2016, we own 6,250,000 PREIT operating partnership units, representing an 8.1% interest in PREIT. We account for our investment in PREIT under the equity method and record our share of PREIT's net income or loss on a one-quarter lag basis. As of March 31, 2016, the fair value of our investment in PREIT, based on PREIT's March 31, 2016 closing share price of \$21.85, was \$136,563,000, or \$8,495,000 in excess of the carrying amount on our consolidated balance sheet. As of March 31, 2016, the carrying amount of our investment in PREIT exceeds our share of the equity in the net assets of PREIT by approximately \$64,827,000. The majority of this basis difference resulted from the excess of the fair value of the PREIT operating units received over our share of the book value of PREIT's net assets. Substantially all of this basis difference was allocated, based on our estimates of the fair values of PREIT's assets and liabilities, to real estate (land and buildings). We are amortizing the basis difference related to the buildings into earnings as additional depreciation expense over their estimated useful lives. This depreciation is not material to our share of equity in PREIT's net loss. The basis difference related to the land will be recognized upon disposition of our investment.

## One Park Avenue

On March 7, 2016, we completed a \$300,000,000 refinancing of our 55% owned joint venture, One Park Avenue, a 947,000 square foot Manhattan office building. The loan matures in March 2021 and is interest only at LIBOR plus 1.75% (2.19% at March 31, 2016). The property was previously encumbered by a 4.995%, \$250,000,000 mortgage maturing in March 2016.

Mezzanine Loan – New York

On March 17, 2016, we entered into a joint venture, in which we own a 33.3% interest, which owns a \$138,240,000 mezzanine loan. The interest rate is LIBOR plus 8.875% (9.32% at March 31, 2016) and the debt matures in November 2016, with two three-month extension options. At March 31, 2016, the joint venture has an \$11,760,000 remaining commitment, of which our share is \$3,920,000. The joint venture's investment is subordinate to \$350,000,000 of third party debt. We account for our investment in the joint venture under the equity method.

## 6. Investments in Partially Owned Entities – continued

Below are schedules summarizing our investments in, and income (loss) from, partially owned entities.

(Amounts in thousands)	Percentage				
	Ownership at		Balance March 31, 2016		
	March 31, 2016	Marc			ber 31, 2015
Investments:					
Partially owned office buildings <sup>(1)</sup>	Various	\$	869,233	\$	909,782
Alexander's	32.4%		128,264		133,568
PREIT	8.1%		128,068		133,375
India real estate ventures	4.1%-36.5%		48,037		48,310
UE	5.4%		26,227		25,351
Other investments (2)	Various		353,421		300,036
		\$	1,553,250	\$	1,550,422

<sup>(1)</sup> Includes interests in 280 Park Avenue, 650 Madison Avenue, One Park Avenue, 666 Fifth Avenue (Office), 330 Madison Avenue, 512 West 22nd Street and others.

<sup>(2)</sup> Includes interests in Independence Plaza, 85 Tenth Avenue, Fashion Center Mall, 50-70 West 93rd Street, Toys "R" Us, Inc. (which has a carrying amount of zero) and others.

(Amounts in thousands)	Percentage Ownership at		For the Three Months Ended March 31,				
	March 31, 2016		2016		2015		
Our Share of Net Income (Loss):							
Alexander's (see page 13 for details):							
Equity in net income	32.4%	\$	6,937	\$	5,594		
Management, leasing and development fees			1,725		2,097		
			8,662	_	7,691		
UE (see page 13 for details):							
Equity in net earnings	5.4%		876		-		
Management fees			209		584		
			1,085		584		
Partially owned office buildings (1)	Various		(14,249)	_	(9,296)		
PREIT (see page 13 for details)	8.1%		(4,288)	_	-		
India real estate ventures	4.1%-36.5%		(686)	_	(109)		
Other investments (2)	Various		5,236	_	(1,613)		
		\$	(4,240)	\$	(2,743)		

<sup>(1)</sup> Includes interests in 280 Park Avenue, 650 Madison Avenue, One Park Avenue, 666 Fifth Avenue (Office), 330 Madison Avenue, 512 West 22nd Street and others.

<sup>(2)</sup> Includes interests in Independence Plaza, 85 Tenth Avenue, Fashion Center Mall, 50-70 West 93rd Street, Toys "R" Us, Inc. and others.

## 7. Dispositions

(Amounts in thousands)

The tables below set forth the assets and liabilities related to discontinued operations at March 31, 2016 and December 31, 2015 and their combined results of operations and cash flows for the three months ended March 31, 2016 and 2015.

Balance as of

(minounts in thousands)		Dulunce u	5 <b>U</b> I		
	Marc	h 31, 2016	December 31, 2015		
Assets related to discontinued operations:					
Real estate, net	\$	29,517	\$ 2	9,561	
Other assets		6,997		7,459	
	\$	36,514	3	7,020	
Liabilities related to discontinued operations:					
Other liabilities	\$	12,902	\$ 1	2,470	
	\$	12,902	\$ 1	2,470	
	т.,	la mla a Marada 1	7 . I. I.WI. 24		
(Amounts in thousands)		he Three Months I		,	
		2016	2015		
Income from discontinued operations:					
Total revenues	\$			0,296	
Total expenses		466		3,373	
		716		6,923	
Transaction related costs (primarily UE spin off)		-		2,645)	
Net gain on sale of lease position in Geary Street, CA		-		1,376	
Net gains on sale of real estate		-	1	0,867	
Impairment losses				(256)	
Pretax income from discontinued operations		716	1	6,265	
Income tax expense		-		(86)	
Income from discontinued operations	\$	716	§ 1	6,179	
Cash flows related to discontinued operations:	Φ.	1.054	t (D.	C (50)	
Cash flows from operating activities	\$	1,654	`	6,672)	
Cash flows from investing activities		=	31	0,069	
15					

#### 8. Identified Intangible Assets and Liabilities

The following summarizes our identified intangible assets (primarily above-market leases) and liabilities (primarily acquired below-market leases) as of March 31, 2016 and December 31, 2015.

(Amounts in thousands)	Balance as of			
	Marc	ch 31, 2016	Decen	nber 31, 2015
Identified intangible assets:				
Gross amount	\$	406,482	\$	415,261
Accumulated amortization		(188,094)		(187,360)
Net	\$	218,388	\$	227,901
Identified intangible liabilities (included in deferred revenue):				
Gross amount	\$	607,241	\$	643,488
Accumulated amortization		(307,858)		(325,340)
Net	\$	299,383	\$	318,148

Amortization of acquired below-market leases, net of acquired above-market leases, resulted in an increase to rental income of \$17,507,000 and \$12,450,000 for the three months ended March 31, 2016 and 2015, respectively. Estimated annual amortization of acquired below-market leases, net of acquired above-market leases, for each of the five succeeding years commencing January 1, 2017 is as follows:

(Amounts in thousands)	
2017	\$ 44,463
2018	42,991
2019	30,973
2020	23,320
2021	18,263

Amortization of all other identified intangible assets (a component of depreciation and amortization expense) was \$7,793,000 and \$6,185,000 for the three months ended March 31, 2016 and 2015, respectively. Estimated annual amortization of all other identified intangible assets including acquired in-place leases, customer relationships, and third party contracts for each of the five succeeding years commencing January 1, 2017 is as follows:

(Amounts in thousands)	
2017	\$ 24,427
2018	20,063
2019	15,779
2020	12,345
2021	10.957

We are a tenant under ground leases for certain properties. Amortization of these acquired below-market leases, net of above-market leases, resulted in an increase to rent expense of \$458,000 and \$458,000 for the three months ended March 31, 2016 and 2015, respectively. Estimated annual amortization of these below-market leases, net of above-market leases, for each of the five succeeding years commencing January 1, 2017 is as follows:

(Amounts in thousands)	
2017	\$ 1,832
2018	1,832
2019	1,832
2020	1,832
2021	1,832
1	6

### 9. Debt

On February 8, 2016, we completed a \$700,000,000 refinancing of 770 Broadway, a 1,158,000 square foot Manhattan office building. The five-year loan is interest only at LIBOR plus 1.75%, (2.19% at March 31, 2016) which was swapped for four and a half years to a fixed rate of 2.56%. The Company realized net proceeds of approximately \$330,000,000. The property was previously encumbered by a 5.65%, \$353,000,000 mortgage which was to mature in March 2016.

On March 15, 2016, we notified the servicer of the \$678,000,000 mortgage loan on the Skyline properties in Virginia that cash flow will be insufficient to service the debt and pay other property related costs and expenses and that we were not willing to fund additional cash shortfalls. Accordingly, at our request, the loan has been transferred to the special servicer. Consequently, based on our shortened estimated holding period for the underlying assets, we concluded that the excess of carrying amount over our estimate of fair value was not recoverable and recognized a \$160,700,000 non-cash impairment loss in the first quarter of 2016.

The following is a summary of our debt:

(Amounts in thousands)	Interest Rate at	Balance at			
	March 31, 2016	Ma	rch 31, 2016	Dece	ember 31, 2015
Mortgages Payable:					
Fixed rate	4.04%	\$	6,695,401	\$	6,356,634
Variable rate	2.25%		3,259,067		3,258,204
Total	3.46%		9,954,468		9,614,838
Deferred financing costs, net and other			(110,226)		(101,125)
Total, net		\$	9,844,242	\$	9,513,713
			_		_
Unsecured Debt:					
Senior unsecured notes	3.68%	\$	850,000	\$	850,000
Deferred financing costs, net and other			(5,486)		(5,841)
Senior unsecured notes, net			844,514		844,159
Unsecured term loan	1.58%		375,000		187,500
Deferred financing costs, net and other			(3,924)		(4,362)
Unsecured term loan, net			371,076		183,138
Unsecured revolving credit facilities	-		-		550,000
Total, net		\$	1,215,590	\$	1,577,297
	17	·			

#### 10. Redeemable Noncontrolling Interests

Redeemable noncontrolling interests on our consolidated balance sheets are comprised primarily of Class A Operating Partnership units held by third parties and are recorded at the greater of their carrying amount or redemption value at the end of each reporting period. Changes in the value from period to period are charged to "additional capital" in our consolidated statements of changes in equity. Below is a table summarizing the activity of redeemable noncontrolling interests.

(Amounts in thousands)	
Balance at December 31, 2014	\$ 1,337,780
Net income	5,287
Other comprehensive loss	(1,288)
Distributions	(7,280)
Redemption of Class A units for common shares, at redemption value	(23,493)
Adjustments to carry redeemable Class A units at redemption value	(25,349)
Other, net	19,133
Balance at March 31, 2015	\$ 1,304,790
Balance at December 31, 2015	\$ 1,229,221
Net loss	(7,487)
Other comprehensive income	427
Distributions	(7,835)
Redemption of Class A units for common shares, at redemption value	(14,482)
Adjustments to carry redeemable Class A units at redemption value	(36,524)
Other, net	14,364
Balance at March 31, 2016	\$ 1,177,684

As of March 31, 2016 and December 31, 2015, the aggregate redemption value of redeemable Class A units was \$1,172,256,000 and \$1,223,793,000, respectively.

Redeemable noncontrolling interests exclude our Series G-1 through G-4 convertible preferred units and Series D-13 cumulative redeemable preferred units, as they are accounted for as liabilities in accordance with ASC 480, *Distinguishing Liabilities and Equity*, because of their possible settlement by issuing a variable number of Vornado common shares. Accordingly, the fair value of these units is included as a component of "other liabilities" on our consolidated balance sheets and aggregated \$50,561,000 as of March 31, 2016 and December 31, 2015. Changes in the value from period to period, if any, are charged to "interest and debt expense" on our consolidated statements of income.

#### 11. Accumulated Other Comprehensive Income ("AOCI")

The following tables set forth the changes in accumulated other comprehensive income by component.

(Amounts in thousands)  For the Three Months Ended March 31, 2016	 Total	a	ecurities vailable- for-sale	no	o rata share of nconsolidated osidiaries' OCI		Interest rate swaps		Other
Balance as of December 31, 2015	\$ 46,921	\$	78,448	\$	(9,319)	\$	(19,368)	\$	(2,840)
OCI before reclassifications	6,478		11,094		6		(4,195)		(427)
Amounts reclassified from AOCI	-		-		-		-		-
Net current period OCI	6,478		11,094	_	6	_	(4,195)	_	(427)
Balance as of March 31, 2016	\$ 53,399	\$	89,542	\$	(9,313)	\$	(23,563)	\$	(3,267)
For the Three Months Ended March 31, 2015									
Balance as of December 31, 2014	\$ 93,267	\$	133,774	\$	(8,992)	\$	(25,803)	\$	(5,712)
OCI before reclassifications	(20,658)		(21,332)		157		(776)		1,293
Amounts reclassified from AOCI	-		-		-		-		-
Net current period OCI	(20,658)		(21,332)		157		(776)		1,293
Balance as of March 31, 2015	\$ 72,609	\$	112,442	\$	(8,835)	\$	(26,579)	\$	(4,419)

### 12. Variable Interest Entities ("VIEs")

At March 31, 2016 and December 31, 2015, we have several unconsolidated VIEs. We do not consolidate these entities because we are not the primary beneficiary and the nature of our involvement in the activities of these entities does not give us power over decisions that significantly affect these entities' economic performance. We account for our investment in these entities under the equity method (see Note 6 – *Investments in Partially Owned Entities*). As of March 31, 2016 and December 31, 2015, the net carrying amounts of our investment in these entities were \$361,921,000 and \$379,939,000, respectively, and our maximum exposure to loss in these entities, is limited to our investments.

We adopted ASU 2015-02 on January 1, 2016 which resulted in the identification of several VIEs at March 31, 2016. Prior to the adoption of ASU 2015-02, these entities were consolidated under the voting interest model. Our most significant consolidated VIEs are our Operating Partnership, real estate fund investments, and certain properties that have non-controlling interests. These entities are VIEs because the non-controlling interests do not have substantive kick-out or participating rights. We consolidate these entities because we control all significant business activities.

We conduct our business through, and all of our assets and liabilities are held by, our Operating Partnership which is a VIE.

### 13. Fair Value Measurements

ASC 820 defines fair value and establishes a framework for measuring fair value. The objective of fair value is to determine the price that would be received upon the sale of an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date (the exit price). ASC 820 establishes a fair value hierarchy that prioritizes observable and unobservable inputs used to measure fair value into three levels: Level 1 – quoted prices (unadjusted) in active markets that are accessible at the measurement date for assets or liabilities; Level 2 – observable prices that are based on inputs not quoted in active markets, but corroborated by market data; and Level 3 – unobservable inputs that are used when little or no market data is available. The fair value hierarchy gives the highest priority to Level 1 inputs and the lowest priority to Level 3 inputs. In determining fair value, we utilize valuation techniques that maximize the use of observable inputs and minimize the use of unobservable inputs to the extent possible, as well as consider counterparty credit risk in our assessment of fair value. Considerable judgment is necessary to interpret Level 2 and 3 inputs in determining the fair value of our financial and non-financial assets and liabilities. Accordingly, our fair value estimates, which are made at the end of each reporting period, may be different than the amounts that may ultimately be realized upon sale or disposition of these assets.

Financial Assets and Liabilities Measured at Fair Value on a Recurring Basis

Financial assets and liabilities that are measured at fair value on our consolidated balance sheets consist of (i) marketable securities, (ii) real estate fund investments, (iii) the assets in our deferred compensation plan (for which there is a corresponding liability on our consolidated balance sheet), (iv) mandatorily redeemable instruments (Series G-1 through G-4 convertible preferred units and Series D-13 cumulative redeemable preferred units), and (v) interest rate swaps. The tables below aggregate the fair values of these financial assets and liabilities by their levels in the fair value hierarchy as of March 31, 2016 and December 31, 2015, respectively.

(Amounts in thousands)	As of March 31, 2016							
		Total Level 1		Level 2		Level 3		
Marketable securities	\$	162,091	\$	162,091	\$	-	\$	-
Real estate fund investments (75% of which is attributable to								
noncontrolling interests)		566,696		-		-		566,696
Deferred compensation plan assets (included in other assets)		116,824		59,640		-		57,184
Interest rate swap (included in other assets)		5,039				5,039		-
Total assets	\$	850,650	\$	221,731	\$	5,039	\$	623,880
Mandatorily redeemable instruments (included in other liabilities)	\$	50,561	\$	50,561	\$	-	\$	-
Interest rate swaps (included in other liabilities)		28,914				28,914		-
Total liabilities	\$	79,475	\$	50,561	\$	28,914	\$	-
(Amounts in thousands)				As of Decemb	er 31, 20	15		
`	-							evel 3
		Total	I	Level 1	L	evel 2	I	levei 3
Marketable securities	\$	<b>Total</b> 150,997	\$	Level 1 150,997	\$	evel 2 -	\$	Level 3
Marketable securities Real estate fund investments (75% of which is attributable to						evel 2 -		-
						evel 2 - -		574,761
Real estate fund investments (75% of which is attributable to		150,997				evel 2 - - -		-
Real estate fund investments (75% of which is attributable to noncontrolling interests)		150,997 574,761		150,997		evel 2 - - - -		- 574,761
Real estate fund investments (75% of which is attributable to noncontrolling interests)  Deferred compensation plan assets (included in other assets)		150,997 574,761 117,475	\$	150,997 - 58,289		evel 2 - - - -		574,761 59,186
Real estate fund investments (75% of which is attributable to noncontrolling interests)  Deferred compensation plan assets (included in other assets)		150,997 574,761 117,475	\$	150,997 - 58,289		evel 2		574,761 59,186
Real estate fund investments (75% of which is attributable to noncontrolling interests)  Deferred compensation plan assets (included in other assets)  Total assets	\$ \$	150,997 574,761 117,475 843,233	\$ \$	150,997 - 58,289 209,286	\$ \$	19,600	\$ \$	574,761 59,186
Real estate fund investments (75% of which is attributable to noncontrolling interests)  Deferred compensation plan assets (included in other assets)  Total assets  Mandatorily redeemable instruments (included in other liabilities)	\$ \$	150,997 574,761 117,475 843,233 50,561	\$ \$	150,997 - 58,289 209,286	\$ \$	- - - -	\$ \$	574,761 59,186
Real estate fund investments (75% of which is attributable to noncontrolling interests)  Deferred compensation plan assets (included in other assets)  Total assets  Mandatorily redeemable instruments (included in other liabilities)  Interest rate swaps (included in other liabilities)	\$ \$\$	150,997 574,761 117,475 843,233 50,561 19,600	\$ 	150,997 - 58,289 209,286 50,561 -	\$ \$\$	- - - - 19,600	\$ \$\$	574,761 59,186

### 13. Fair Value Measurements - continued

Financial Assets and Liabilities Measured at Fair Value on a Recurring Basis - continued

## Real Estate Fund Investments

At March 31, 2016, we had six real estate fund investments with an aggregate fair value of \$566,696,000, or \$200,549,000 in excess of cost. These investments are classified as Level 3. We use a discounted cash flow valuation technique to estimate the fair value of each of these investments, which is updated quarterly by personnel responsible for the management of each investment and reviewed by senior management at each reporting period. The discounted cash flow valuation technique requires us to estimate cash flows for each investment over the anticipated holding period, which currently ranges from 1.3 to 4.8 years. Cash flows are derived from property rental revenue (base rents plus reimbursements) less operating expenses, real estate taxes and capital and other costs, plus projected sales proceeds in the year of exit. Property rental revenue is based on leases currently in place and our estimates for future leasing activity, which are based on current market rents for similar space plus a projected growth factor. Similarly, estimated operating expenses and real estate taxes are based on amounts incurred in the current period plus a projected growth factor for future periods. Anticipated sales proceeds at the end of an investment's expected holding period are determined based on the net cash flow of the investment in the year of exit, divided by a terminal capitalization rate, less estimated selling costs.

The fair value of each property is calculated by discounting the future cash flows (including the projected sales proceeds), using an appropriate discount rate and then reduced by the property's outstanding debt, if any, to determine the fair value of the equity in each investment. Significant unobservable quantitative inputs used in determining the fair value of each investment include capitalization rates and discount rates. These rates are based on the location, type and nature of each property, and current and anticipated market conditions, industry publications and from the experience of our Acquisitions and Capital Markets departments. Significant unobservable quantitative inputs in the table below were utilized in determining the fair value of these real estate fund investments at March 31, 2016 and December 31, 2015.

		weighted Average				
	Ra	nnge	(based on fair va	lue of investments)		
<b>Unobservable Quantitative Input</b>	March 31, 2016	December 31, 2015	March 31, 2016	December 31, 2015		
Discount rates	12.0% to 14.9%	12.0% to 14.9%	13.5%	13.6%		
Terminal capitalization rates	4.8% to 6.1%	4.8% to 6.1%	5.4%	5.5%		

The above inputs are subject to change based on changes in economic and market conditions and/or changes in use or timing of exit. Changes in discount rates and terminal capitalization rates result in increases or decreases in the fair values of these investments. The discount rates encompass, among other things, uncertainties in the valuation models with respect to terminal capitalization rates and the amount and timing of cash flows. Therefore, a change in the fair value of these investments resulting from a change in the terminal capitalization rate, may be partially offset by a change in the discount rate. It is not possible for us to predict the effect of future economic or market conditions on our estimated fair values.

The table below summarizes the changes in the fair value of real estate fund investments that are classified as Level 3, for the three months ended March 31, 2016 and 2015.

(Amounts in thousands)	For the Three Months Ended March						
	20	)16		2015			
Beginning balance	\$	574,761	\$	513,973			
Purchases		-		95,000			
Dispositions / distributions		(14,676)		(72,186)			
Net unrealized gains		6,189		16,213			
Net realized gains		422		1,426			
Ending balance	\$	566,696	\$	554,426			

### 13. Fair Value Measurements – continued

Financial Assets and Liabilities Measured at Fair Value on a Recurring Basis - continued

### **Deferred Compensation Plan Assets**

Deferred compensation plan assets that are classified as Level 3 consist of investments in limited partnerships and investment funds, which are managed by third parties. We receive quarterly financial reports from a third-party administrator, which are compiled from the quarterly reports provided to them from each limited partnership and investment fund. The quarterly reports provide net asset values on a fair value basis which are audited by independent public accounting firms on an annual basis. The third-party administrator does not adjust these values in determining our share of the net assets and we do not adjust these values when reported in our consolidated financial statements.

The table below summarizes the changes in the fair value of deferred compensation plan assets that are classified as Level 3, for the three months ended March 31, 2016 and 2015.

(Amounts in thousands)	For the Three Months Ended March 31,						
	2016			2015			
Beginning balance	\$	59,186	\$	63,315			
Purchases		1,166		624			
Sales		(1,372)		(438)			
Realized and unrealized (loss) gain		(1,907)		1,335			
Other, net		111		-			
Ending balance	\$	57,184	\$	64,836			

Fair Value Measurements on a Nonrecurring Basis

Assets measured at fair value on a nonrecurring basis on our consolidated balance sheets consist primarily of real estate assets required to be measured for impairment at March 31, 2016. There are no assets or liabilities measured at fair value on a nonrecurring basis at December 31, 2015. The fair values of real estate assets required to be measured for impairment were determined using widely accepted valuation techniques, including (i) discounted cash flow analysis, which considers, among other things, leasing assumptions, growth rates, discount rates and terminal capitalization rates, (ii) income capitalization approach, which considers prevailing market capitalization rates, and (iii) comparable sales activity.

(Amounts in thousands)	 As of March 31, 2016						
	Total	Lev	el 1	Lev	el 2	I	evel 3
Real estate assets (Skyline properties)	\$ 192,003	\$	-	\$	-	\$	192,003

#### 13. Fair Value Measurements - continued

Financial Assets and Liabilities not Measured at Fair Value

Financial assets and liabilities that are not measured at fair value on our consolidated balance sheets include cash equivalents (primarily money market funds, which invest in obligations of the United States government), and our secured and unsecured debt. Estimates of the fair value of these instruments are determined by the standard practice of modeling the contractual cash flows required under the instrument and discounting them back to their present value at the appropriate current risk adjusted interest rate, which is provided by a third-party specialist. For floating rate debt, we use forward rates derived from observable market yield curves to project the expected cash flows we would be required to make under the instrument. The fair value of cash equivalents and borrowings under our unsecured revolving credit facilities and unsecured term loan are classified as Level 1. The fair value of our secured and unsecured debt is classified as Level 2. The table below summarizes the carrying amounts and fair value of these financial instruments as of March 31, 2016 and December 31, 2015.

(Amo	ounts in thousands)		As of March 31, 2016				As of December 31, 2015		
		-	Carrying		Fair		Carrying		Fair
			Amount		Value		Amount		Value
Cash	equivalents	\$	1,445,442	\$	1,445,000	\$	1,295,980	\$	1,296,000
Debt:				•					
	Mortgages payable	\$	9,954,468	\$	9,705,000	\$	9,614,838	\$	9,306,000
	Senior unsecured notes		850,000		887,000		850,000		868,000
	Unsecured term loan		375,000		375,000		187,500		187,500
	Unsecured revolving credit facilities		=		-		550,000		550,000
	Total	\$	11,179,468	1) \$	10,967,000	\$	11,202,338	\$	10,911,500

<sup>(1)</sup> Excludes \$119,636 of deferred financing costs, net and other.

### 14. Incentive Compensation

Our 2010 Omnibus Share Plan (the "Plan") provides for grants of incentive and non-qualified stock options, restricted shares, restricted Operating Partnership units and Out-Performance Plan awards to certain of our employees and officers. We account for all equity-based compensation in accordance with ASC 718, *Compensation – Stock Compensation*. Equity-based compensation expense was \$14,571,000 and \$20,142,000 for the three months ended March 31, 2016 and 2015, respectively.

### 15. Fee and Other Income

The following table sets forth the details of fee and other income:

(Amounts in thousands)	For the Three Months Ended March 31,					
	2	016		2015		
BMS cleaning fees	\$	18,146	\$	22,633		
Management and leasing fees		4,799		4,192		
Lease termination fees		2,405		3,747		
Other income		8,620		9,035		
	\$	33,970	\$	39,607		

Management and leasing fees include management fees from Interstate Properties, a related party, of \$134,000 and \$139,000 for the three months ended March 31, 2016 and 2015, respectively. The above table excludes fee income from partially owned entities, which is included in "loss from partially owned entities" (see Note 6 – *Investments in Partially Owned Entities*).

## 16. Interest and Other Investment Income, Net

The following table sets forth the details of interest and other investment income, net:

(Amounts in thousands)	For the Three Months Ended March 31,					
		2016		2015		
Dividends on marketable securities	\$	3,215	\$	3,203		
Mark-to-market (loss) income of investments in our deferred compensation plan <sup>(1)</sup>		(1,938)		2,859		
Interest on loans receivable		748		2,824		
Other, net		1,493		1,906		
	\$	3,518	\$	10,792		

(1) This (loss) income is entirely offset by the income (expense) resulting from the mark-to-market of the deferred compensation plan liability, which is included in "general and administrative" expense.

## 17. Interest and Debt Expense

The following table sets forth the details of interest and debt expense:

(Amounts in thousands)	For the Three Months Ended March 31,					
		2016		2015		
Interest expense	\$	100,295	\$	95,328		
Amortization of deferred financing costs		9,265		7,456		
Capitalized interest and debt expense		(9,071)		(11,110)		
	\$	100,489	\$	91,674		

#### 18. (Loss) Income Per Share

The following table provides a reconciliation of both net (loss) income and the number of common shares used in the computation of (i) basic (loss) income per common share - which includes the weighted average number of common shares outstanding without regard to dilutive potential common shares, and (ii) diluted (loss) income per common share - which includes the weighted average common shares and dilutive share equivalents. Dilutive share equivalents may include our Series A convertible preferred shares, employee stock options and restricted stock awards.

(Amounts in thousands, except per share amounts)	For	s Ended M	Inded March 31,	
	2016			2015
Numerator:				
(Loss) income from continuing operations, net of income attributable				
to noncontrolling interests	\$	(94,471)	\$	88,848
Income from discontinued operations, net of income attributable to noncontrolling interests		672		15,229
Net (loss) income attributable to Vornado		(93,799)		104,077
Preferred share dividends		(20,364)		(19,484)
Net (loss) income attributable to common shareholders		(114,163)		84,593
Earnings allocated to unvested participating securities		(16)		(19)
Numerator for basic and diluted (loss) income per share	\$	(114,179)	\$	84,574
Denominator:				
Denominator for basic (loss) income per share – weighted average shares		188,658		187,999
Effect of dilutive securities <sup>(1)</sup> :				
Employee stock options and restricted share awards		-		1,337
Denominator for diluted (loss) income per share – weighted average				
shares and assumed conversions		188,658		189,336
(LOSS) INCOME PER COMMON SHARE – BASIC:				
(Loss) income from continuing operations, net	\$	(0.61)	\$	0.37
Income from discontinued operations, net		-		0.08
Net (loss) income per common share	\$	(0.61)	\$	0.45
(LOSS) INCOME PER COMMON SHARE – DILUTED:				
(Loss) income from continuing operations, net	\$	(0.61)	\$	0.37
Income from discontinued operations, net		-		0.08
Net (loss) income per common share	\$	(0.61)	\$	0.45
	<del></del>			

<sup>(1)</sup> The effect of dilutive securities for the three months ended March 31, 2016 and 2015 excludes an aggregate of 13,281 and 11,488 weighted average common share equivalents, respectively, as their effect was anti-dilutive.

## 19. Commitments and Contingencies

Insurance

We maintain general liability insurance with limits of \$300,000,000 per occurrence and per property, and all risk property and rental value insurance with limits of \$2.0 billion per occurrence, with sub-limits for certain perils such as flood and earthquake. Our California properties have earthquake insurance with coverage of \$180,000,000 per occurrence and in the annual aggregate, subject to a deductible in the amount of 5% of the value of the affected property. We maintain coverage for terrorism acts with limits of \$4.0 billion per occurrence and in the aggregate, and \$2.0 billion per occurrence and in the aggregate for terrorism involving nuclear, biological, chemical and radiological ("NBCR") terrorism events, as defined by Terrorism Risk Insurance Program Reauthorization Act of 2015, which expires in December 2020.

#### 19. Commitments and Contingencies - continued

Insurance - continued

Penn Plaza Insurance Company, LLC ("PPIC"), our wholly owned consolidated subsidiary, acts as a re-insurer with respect to a portion of all risk property and rental value insurance and a portion of our earthquake insurance coverage, and as a direct insurer for coverage for acts of terrorism including NBCR acts. Coverage for acts of terrorism (excluding NBCR acts) is fully reinsured by third party insurance companies and the Federal government with no exposure to PPIC. For NBCR acts, PPIC is responsible for a deductible of \$2,400,000 per occurrence and 16% of the balance of a covered loss and the Federal government is responsible for the remaining 84% of a covered loss. We are ultimately responsible for any loss incurred by PPIC.

We continue to monitor the state of the insurance market and the scope and costs of coverage for acts of terrorism. However, we cannot anticipate what coverage will be available on commercially reasonable terms in the future.

Our debt instruments, consisting of mortgage loans secured by our properties which are non-recourse to us, senior unsecured notes and revolving credit agreements contain customary covenants requiring us to maintain insurance. Although we believe that we have adequate insurance coverage for purposes of these agreements, we may not be able to obtain an equivalent amount of coverage at reasonable costs in the future. Further, if lenders insist on greater coverage than we are able to obtain, it could adversely affect our ability to finance our properties and expand our portfolio.

### Other Commitments and Contingencies

We are from time to time involved in legal actions arising in the ordinary course of business. In our opinion, after consultation with legal counsel, the outcome of such matters is not expected to have a material adverse effect on our financial position, results of operations or cash flows.

Each of our properties has been subjected to varying degrees of environmental assessment at various times. The environmental assessments did not reveal any material environmental contamination. However, there can be no assurance that the identification of new areas of contamination, changes in the extent or known scope of contamination, the discovery of additional sites, or changes in cleanup requirements would not result in significant costs to us.

Our mortgage loans are non-recourse to us. However, in certain cases we have provided guarantees or master leased tenant space. These guarantees and master leases terminate either upon the satisfaction of specified circumstances or repayment of the underlying loans. As of March 31, 2016, the aggregate dollar amount of these guarantees and master leases is approximately \$481,000,000.

At March 31, 2016, \$32,540,000 of letters of credit were outstanding under one of our unsecured revolving credit facilities. Our unsecured revolving credit facilities contain financial covenants that require us to maintain minimum interest coverage and maximum debt to market capitalization ratios, and provide for higher interest rates in the event of a decline in our ratings below Baa3/BBB. Our unsecured revolving credit facilities also contain customary conditions precedent to borrowing, including representations and warranties, and also contain customary events of default that could give rise to accelerated repayment, including such items as failure to pay interest or principal.

As of March 31, 2016, we expect to fund additional capital to certain of our partially owned entities aggregating approximately \$80,000,000.

As of March 31, 2016, we have construction commitments aggregating approximately \$810,700,000.

#### 20. Segment Information

Below is a summary of net income and a reconciliation of net income to EBITDA<sup>(1)</sup> by segment for the three months ended March 31, 2016 and 2015.

(Amounts in thousands)	ounts in thousands) For the Three Months Ended March 31, 2016							
	·	Total	Ne	w York	Washin	gton, DC	Other	
Total revenues	\$	613,037	\$	410,825	\$	128,012	\$	74,200
Total expenses		613,317		269,595		256,565		87,157
Operating (loss) income		(280)		141,230		(128,553)		(12,957)
(Loss) income from partially owned entities		(4,240)		(3,563)		(2,043)		1,366
Income from real estate fund investments		11,284		-		-		11,284
Interest and other investment income, net		3,518		1,115		58		2,345
Interest and debt expense		(100,489)		(54,586)		(15,935)		(29,968)
Net gain on disposition of wholly owned and partially								
owned assets		714		-				714
(Loss) income before income taxes		(89,493)		84,196		(146,473)		(27,216)
Income tax expense		(2,831)		(959)		(264)		(1,608)
(Loss) income from continuing operations		(92,324)		83,237		(146,737)		(28,824)
Income from discontinued operations		716				-		716
Net (loss) income		(91,608)		83,237		(146,737)		(28,108)
Less net (income) loss attributable to noncontrolling interests		(2,191)		(3,429)		=		1,238
Net (loss) income attributable to Vornado		(93,799)		79,808		(146,737)		(26,870)
Interest and debt expense <sup>(2)</sup>		126,120		71,198		19,406		35,516
Depreciation and amortization <sup>(2)</sup>		174,811		108,403		42,681		23,727
Income tax expense (2)	<u></u>	3,261		1,090		265		1,906
EBITDA <sup>(1)</sup>	\$	210,393	\$	260,499 (3)	\$	(84,385) (4)	\$	<sub>34,279</sub> (5)

(Amounts in thousands) For the Three Months Ended March 31, 2015 Other Total New York Washington, DC \$ Total revenues 606,802 \$ 399,513 133,968 \$ 73,321 Total expenses 439,088 252,760 92,997 93,331 Operating income (loss) 167,714 146,753 40,971 (20,010)(Loss) income from partially owned entities (5,663)131 2,789 (2,743)Income from real estate fund investments 24,089 24,089 Interest and other investment income, net 10,792 1,862 13 8,917 Interest and debt expense (91,674)(45,351)(18,160)(28,163)Net gain on disposition of wholly owned and partially 1,860 owned assets 1,860 97,601 22,955 110,038 (10,518)Income (loss) before income taxes Income tax (expense) benefit (971) (943) 674 (702)Income (loss) from continuing operations 109,067 96,658 23,629 (11,220)Income from discontinued operations 16,179 16,179 Net income 125,246 96,658 23,629 4,959 Less net income attributable to noncontrolling interests (21,169)(1,506)(19,663)Net income (loss) attributable to Vornado 104,077 95,152 23,629 (14,704)Interest and debt expense (2) 114,675 58,667 21,512 34,496 Depreciation and amortization (2) 21,574 156,450 94,124 40,752 Income tax (benefit) expense (2) (739)(2,636)EBITDA(1) <sub>248,945</sub> (3) 83,257 (4) \$ <sub>42,261</sub> (5) 374,463

See notes on the following pages.

#### 20. Segment Information – continued

## Notes to preceding tabular information:

- (1) EBITDA represents "Earnings Before Interest, Taxes, Depreciation and Amortization." We consider EBITDA a 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 a multiple of EBITDA, we utilize this measure to make investment decisions as well as to compare the performance of our assets to that of our peers. EBITDA should not be considered a substitute for net income. EBITDA may not be comparable to similarly titled measures employed by other companies.
- (2) Interest and debt expense, depreciation and amortization and income tax expense (benefit) in the reconciliation of net (loss) income to EBITDA includes our share of these items from partially owned entities.
- (3) The elements of "New York" EBITDA are summarized below.

(Amounts in thousands)	For the Three Months Ended March 31,				
		2016		2015	
Office <sup>(a)</sup>	\$	152,729	\$	154,309	
Retail		93,323		81,305	
Residential		6,350		5,050	
Alexander's		11,569		10,407	
Hotel Pennsylvania		(3,472)		(2,126)	
Total New York	\$	260,499	\$	248,945	

<sup>(</sup>a) 2015 includes \$3,540 of EBITDA from 20 Broad Street which was sold in December 2015. Excluding this item, EBITDA was \$150,769.

(4) The elements of "Washington, DC" EBITDA are summarized below.

(Amounts in thousands)	For the Three Months Ended March 31,						
	2	016		2015			
Office, excluding the Skyline properties <sup>(a)</sup>	\$	61,988	\$	67,385			
Skyline properties		5,092		6,055			
Skyline properties impairment loss		(160,700)		-			
Total Office		(93,620)		73,440			
Residential		9,235		9,817			
Total Washington, DC	\$	(84,385)	\$	83,257			

<sup>(</sup>a) 2015 includes \$1,923 of EBITDA from 1750 Pennsylvania Avenue which was sold in September 2015. Excluding this item, EBITDA was \$65,462.

### 20. Segment Information – continued

## Notes to preceding tabular information - continued:

(5) The elements of "Other" EBITDA are summarized below.

(Amounts in thousands)	For	For the Three Months Ended March 31,				
		2016		2015		
Our share of real estate fund investments:						
Income before net realized/unrealized gains	\$	2,231	\$	1,614		
Net realized/unrealized gains on investments		1,561		5,548		
Carried interest		1,519		3,388		
Total		5,311	<u></u>	10,550		
theMART (including trade shows)		23,028		21,041		
555 California Street		11,615		12,401		
India real estate ventures		1,319		1,841		
Other investments		12,322		6,759		
		53,595	· · · · · · · · · · · · · · · · · · ·	52,592		
Corporate general and administrative expenses (a) (b)		(30,606)		(35,942)		
Investment income and other, net <sup>(a)</sup>		6,975		8,762		
Acquisition and transaction related costs		(4,607)		(1,981)		
UE and residual retail properties discontinued operations (c)		721		22,257		
Net gain on sale of residential condominiums		714		1,860		
Net income attributable to noncontrolling interests in the Operating Partnership		7,487		(5,287)		
	\$	34,279	\$	42,261		

<sup>(</sup>a) The amounts in these captions (for this table only) exclude the results of the mark-to-market of our deferred compensation plan of \$1,938 loss for the three months ended March 31, 2016 and \$2,859 income for the three months ended March 31, 2015.

**<sup>(</sup>b)** The three months ended March 31, 2015 includes a cumulative catch up of \$4,542 from the acceleration of recognition of compensation expense related to the modification of the 2012-2014 Out-Performance Plans.

<sup>(</sup>c) The three months ended March 30, 2015 includes \$22,645 of transaction costs related to the spin-off of our strip shopping centers and malls.

### REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

Shareholders and Board of Trustees Vornado Realty Trust New York, New York

We have reviewed the accompanying consolidated balance sheet of Vornado Realty Trust (the "Company") as of March 31, 2016, and the related consolidated statements of income, comprehensive income, changes in equity, and cash flows for the three month periods ended March 31, 2016 and 2015. These interim financial statements are the responsibility of the Company's management.

We conducted our reviews in accordance with the standards of the Public Company Accounting Oversight Board (United States). A review of interim financial information consists principally of applying analytical procedures and making inquiries of persons responsible for financial and accounting matters. It is substantially less in scope than an audit conducted in accordance with the standards of the Public Company Accounting Oversight Board (United States), the objective of which is the expression of an opinion regarding the financial statements taken as a whole. Accordingly, we do not express such an opinion.

Based on our reviews, we are not aware of any material modifications that should be made to such consolidated interim financial statements for them to be in conformity with accounting principles generally accepted in the United States of America.

We have previously audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the consolidated balance sheet of Vornado Realty Trust as of December 31, 2015, and the related consolidated statements of income, comprehensive income, changes in equity, and cash flows for the year then ended (not presented herein); and in our report dated February 16, 2016, we expressed an unqualified opinion on those consolidated financial statements and included an explanatory paragraph regarding the Company's adoption of Accounting Standards Update No. 2014-08, Reporting Discontinued Operations and Disclosures of Disposals of Components of an Entity. In our opinion, the information set forth in the accompanying consolidated balance sheet as of December 31, 2015 is fairly stated, in all material respects, in relation to the consolidated balance sheet from which it has been derived.

/s/ DELOITTE & TOUCHE LLP

Parsippany, New Jersey May 2, 2016

### Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations

Certain statements contained in this Quarterly Report 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," "estimates," "intends," "plans," "would," "may" or other similar expressions in this Quarterly Report on Form 10-Q. 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, as amended, for the year ended December 31, 2015. 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 Quarterly Report on Form 10-Q or the date of any document incorporated by reference. All subsequent written and oral forward-looking statements attributable to us or any person acting on our behalf are expressly qualified in their entirety by the cautionary statem

Management's Discussion and Analysis of Financial Condition and Results of Operations includes a discussion of our consolidated financial statements for the three months ended March 31, 2016. The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires us to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting periods. Actual results could differ from those estimates. The results of operations for the three months ended March 31, 2016 are not necessarily indicative of the operating results for the full year. Certain prior year balances have been reclassified in order to conform to current year presentation.

#### Overview

#### Business Objective and Operating Strategy

Our business objective is to maximize shareholder value, which we measure by the total return provided to our shareholders. Below is a table comparing our performance to the FTSE NAREIT Office Index ("Office REIT") and the MSCI US REIT Index ("MSCI") for the following periods ended March 31, 2016:

_	Vornado	Office REIT	MSCI <sup>(2)</sup>
Three-month	(4.8%)	0.4%	6.3%
One-year	(13.4%)	(5.6%)	4.1%
Three-year	35.8%	24.1%	34.7%
Five-year	40.7%	40.9%	75.0%
Ten-year	58.1%	43.6%	87.6%

- (1) Past performance is not necessarily indicative of future performance.
- (2) Formerly known as the Morgan Stanley REIT Index.

We intend to achieve our business objective by continuing to pursue our investment philosophy and executing our operating strategies through:

- · Maintaining a superior team of operating and investment professionals and an entrepreneurial spirit
- · Investing in properties in select markets, such as New York City and Washington, DC, where we believe there is a high likelihood of capital appreciation
- · Acquiring quality properties at a discount to replacement cost and where there is a significant potential for higher rents
- · Investing in retail properties in select under-stored locations such as the New York City metropolitan area
- · Developing and redeveloping existing properties to increase returns and maximize value
- · Investing in operating companies that have a significant real estate component

We expect to finance our growth, acquisitions and investments using internally generated funds, proceeds from asset sales and by accessing the public and private capital markets. We may also offer Vornado common or preferred shares or Operating Partnership units in exchange for property and may repurchase or otherwise reacquire these securities in the future.

We compete with a large number of real estate property owners and developers, some of which may be willing to accept lower returns on their investments. Principal factors of competition are rents charged, sales prices, attractiveness of location, the quality of the property and the breadth and the quality of services provided. Our success depends upon, among other factors, trends of the global, national, regional and local economies, the financial condition and operating results of current and prospective tenants and customers, availability and cost of capital, construction and renovation costs, taxes, governmental regulations, legislation, population and employment trends. See "Item 1A. Risk Factors" in our Annual Report on Form 10-K, as amended, for the year ended December 31, 2015, for additional information regarding these factors.

### Quarter Ended March 31, 2016 Financial Results Summary

Net loss attributable to common shareholders for the quarter ended March 31, 2016 was \$114,163,000, or \$0.61 per diluted share, compared to net income attributable to common shareholders of \$84,593,000, or \$0.45 per diluted share, for the prior year's quarter. Net loss for the quarter ended March 31, 2016 includes \$165,053,000, of which \$160,700,000 relates to the Skyline properties, of real estate impairment losses. Net income for the quarter ended March 31, 2015 includes \$10,867,000 of net gains on sale of real estate. In addition, the quarters ended March 31, 2016 and 2015 include certain other items that affect comparability, which are listed in the table below. The aggregate of net gains on sale of real estate, real estate impairment losses and the items in the table below, net of amounts attributable to noncontrolling interests, increased net loss attributable to common shareholders for the quarter ended March 31, 2016 by \$156,408,000, or \$0.83 per diluted share, and increased net income attributable to common shareholders for the quarter ended March 31, 2015 by \$23,057,000, or \$0.12 per diluted share.

Funds From Operations attributable to common shareholders plus assumed conversions ("FFO") for the quarter ended March 31, 2016 was \$203,137,000, or \$1.07 per diluted share, compared to \$220,084,000, or \$1.16 per diluted share, for the prior year's quarter. FFO for the quarters ended March 31, 2016 and 2015 include certain items that affect comparability, which are listed in the table below. The aggregate of these items, net of amounts attributable to noncontrolling interests, decreased FFO for the quarter ended March 31, 2016 by \$2,505,000, or \$0.01 per diluted share, and increased FFO for the quarter ended March 31, 2015 by \$17,163,000, or \$0.09 per diluted share.

(Amounts in thousands)	For the Three Months Ended March 31,				
		2016		2015	
Items that affect comparability income (expense):					
Acquisition and transaction related costs	\$	(4,607)	\$	(1,981)	
FFO from discontinued operations and sold properties		721		14,188	
Net gain on sale of residential condominiums		714		1,860	
Toys FFO		500		1,454	
Other		-		2,721	
		(2,672)		18,242	
Noncontrolling interests' share of above adjustments		167		(1,079)	
Items that affect comparability, net	\$	(2,505)	\$	17,163	

The percentage increase (decrease) in same store Earnings Before Interest, Taxes, Depreciation and Amortization ("EBITDA") and cash basis same store EBITDA of our operating segments for the quarter ended March 31, 2016 over the quarter ended March 31, 2015 and the trailing quarter ended December 31, 2015 are summarized below.

	New York	Washington, DC
Same Store EBITDA:		
March 31, 2016 vs. March 31, 2015		
Same store EBITDA	5.5 %	(1) (2.9%)
Cash basis same store EBITDA	1.1 %	(1) (3.1%)
March 31, 2016 vs. December 31, 2015		
Same store EBITDA	(2.9%)	(2) (0.1%)
Cash basis same store EBITDA	(1.3%)	(2) 1.2 %

<sup>(1)</sup> Excluding Hotel Pennsylvania, same store EBITDA increased by 6.0% and by 1.7% on a cash basis.

Calculations of same store EBITDA, reconciliations of our net income to EBITDA and FFO and the reasons we consider these non-GAAP financial measures useful are provided in the following pages of Management's Discussion and Analysis of the Financial Condition and Results of Operations.

<sup>(2)</sup> Excluding Hotel Pennsylvania, same store EBITDA increased by 1.6% and by 4.4% on a cash basis.

## 2016 Investments

On March 17, 2016, we entered into a joint venture, in which we own a 33.3% interest, which owns a \$138,240,000 mezzanine loan. The interest rate is LIBOR plus 8.875% (9.32% at March 31, 2016) and the debt matures in November 2016, with two three-month extension options. At March 31, 2016, the joint venture has an \$11,760,000 remaining commitment, of which our share is \$3,920,000. The joint venture's investment is subordinate to \$350,000,000 of third party debt. We account for our investment in the joint venture under the equity method.

#### 2016 Financings

On February 8, 2016, we completed a \$700,000,000 refinancing of 770 Broadway, a 1,158,000 square foot Manhattan office building. The five-year loan is interest only at LIBOR plus 1.75%, (2.19% at March 31, 2016) which was swapped for four and a half years to a fixed rate of 2.56%. We realized net proceeds of approximately \$330,000,000. The property was previously encumbered by a 5.65%, \$353,000,000 mortgage which was to mature in March 2016.

On March 7, 2016, we completed a \$300,000,000 refinancing of our 55% owned joint venture, One Park Avenue, a 947,000 square foot Manhattan office building. The loan matures in March 2021 and is interest only at LIBOR plus 1.75% (2.19% at March 31, 2016). The property was previously encumbered by a 4.995%, \$250,000,000 mortgage maturing in March 2016.

### **Recently Issued Accounting Literature**

In May 2014, the Financial Accounting Standards Board ("FASB") issued an update ("ASU 2014-09") establishing Accounting Standards Codification ("ASC") Topic 606, *Revenue from Contracts with Customers*. ASU 2014-09 establishes a single comprehensive model for entities to use in accounting for revenue arising from contracts with customers and supersedes most of the existing revenue recognition guidance. ASU 2014-09 requires an entity to recognize revenue when it transfers promised goods or services to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services and also requires certain additional disclosures. ASU 2014-09 is effective for interim and annual reporting periods in fiscal years that begin after December 15, 2017. We are currently evaluating the impact of the adoption of ASU 2014-09 on our consolidated financial statements.

In June 2014, the FASB issued an update ("ASU 2014-12") to ASC Topic 718, *Compensation – Stock Compensation*. ASU 2014-12 requires an entity to treat performance targets that can be met after the requisite service period of a share based award has ended, as a performance condition that affects vesting. ASU 2014-12 is effective for interim and annual reporting periods in fiscal years that began after December 15, 2015. The adoption of this update as of January 1, 2016, did not have any impact on our consolidated financial statements.

In February 2015, the FASB issued an update ("ASU 2015-02") *Amendments to the Consolidation Analysis* to ASC Topic 810, *Consolidation.* ASU 2015-02 affects reporting entities that are required to evaluate whether they should consolidate certain legal entities. Specifically, the amendments: (i) modify the evaluation of whether limited partnerships and similar legal entities are variable interest entities ("VIEs") or voting interest entities, (ii) eliminate the presumption that a general partner should consolidate a limited partnership, (iii) affect the consolidation analysis of reporting entities that are involved with VIEs, and (iv) provide a scope exception for certain entities. ASU 2015-02 is effective for interim and annual reporting periods beginning after December 15, 2015. The adoption of this update on January 1, 2016 resulted in the identification of additional VIEs, but did not have an impact on our consolidated financial statements other than additional disclosures.

In January 2016, the FASB issued an update ("ASU 2016-01") *Recognition and Measurement of Financial Assets and Financial Liabilities* to ASC Topic 825, *Financial Instruments* ("ASC 825"). ASU 2016-01 amends certain aspects of recognition, measurement, presentation and disclosure of financial instruments, including the requirement to measure certain equity investments at fair value with changes in fair value recognized in net income. ASU 2016-01 is effective for interim and annual reporting periods in fiscal years beginning after December 15, 2017. We are currently evaluating the impact of the adoption of ASU 2016-01 on our consolidated financial statements.

#### **Recently Issued Accounting Literature - continued**

In February 2016, the FASB issued ("ASU 2016-02") *Leases*, which sets out the principles for the recognition, measurement, presentation and disclosure of leases for both lessees and lessors. ASU 2016-02 requires lessees to apply a dual approach, classifying leases as either finance or operating leases based on the principle of whether or not the lease is effectively a financed purchase. Lessees are required to record a right-of-use asset and a lease liability for all leases with a term of greater than 12 months. Leases with a term of 12 months or less will be accounted for similar to existing guidance for operating leases. Lessees will recognize expense based on the effective interest method for finance leases or on a straight-line basis for operating leases. The new standard requires lessors to account for leases using an approach that is substantially equivalent to existing guidance. ASU 2016-02 is effective for reporting periods beginning after December 15, 2018, with early adoption permitted. We are currently evaluating the impact of the adoption of ASU 2016-02 on our consolidated financial statements.

In March 2016, the FASB issued an update ("ASU 2016-09") *Improvements to Employee Share-Based Payment Accounting* to ASC Topic 718, *Compensation—Stock Compensation* ("ASC 718"). ASU 2016-09 amends several aspects of the accounting for share-based payment transactions, including the income tax consequences, classification of awards as either equity or liabilities, and classification on the statement of cash flows. ASU 2016-09 is effective for interim and annual reporting periods in fiscal years beginning after December 15, 2017. We are currently evaluating the impact of the adoption of ASU 2016-09 on our consolidated financial statements.

#### **Critical Accounting Policies**

A summary of our critical accounting policies is included in our Annual Report on Form 10-K, as amended, for the year ended December 31, 2015 in Management's Discussion and Analysis of Financial Condition. There have been no significant changes to our policies during 2016.

## **Leasing Activity:**

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				Washington, DC	
	0	Office Retail		Retail	Office		
Three Months Ended March 31, 2016							
Total square feet leased		737		38		569	
Our share of square feet leased:		552		29		563	
Initial rent (1)	\$	84.32	\$	272.01	\$	38.36	
Weighted average lease term (years)		12.1		11.9		3.3	
Second generation relet space:							
Square feet		525		21		451	
Cash basis:							
Initial rent <sup>(1)</sup>	\$	84.15	\$	229.26	\$	38.62	
Prior escalated rent	\$	65.63	\$	218.35	\$	39.59	
Percentage increase (decrease)		28.2%		5.0%		(2.5%)	
GAAP basis:							
Straight-line rent <sup>(2)</sup>	\$	85.49	\$	239.55	\$	36.25	
Prior straight-line rent	\$	64.46	\$	206.78	\$	37.74	
Percentage increase (decrease)		32.6%		15.8%		(3.9%)	
Tenant improvements and leasing commissions:							
Per square foot	\$	82.59	\$	122.08	\$	9.93	
Per square foot per annum	\$	6.83	\$	10.26	\$	3.01	
Percentage of initial rent		8.1%		3.8%		7.8%	

<sup>(1)</sup> 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.

<sup>(2)</sup> 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.

# Overview - continued

# Square footage (in service) and Occupancy as of March 31, 2016:

(Square feet in thousands)		Square Feet (i		
	<b>Number of</b>	Total	Our	
	Properties	Portfolio	Share	Occupancy %
New York:				
Office	35	20,187	17,141	96.4%
Retail	64	2,675	2,463	94.2%
Residential - 1,711 units	11	1,561	827	94.5%
Alexander's, including 312 residential units	7	2,419	784	93.6%
Hotel Pennsylvania	1	1,400	1,400	
		28,242	22,615	96.2%
Washington, DC:				
Office, excluding the Skyline properties	49	12,978	10,620	90.6%
Skyline properties	8	2,648	2,648	47.4%
Total Office	57	15,626	13,268	81.9%
Residential - 2,414 units	7	2,597	2,455	96.8%
Other	7	598	598	100.0%
		18,821	16,321	84.8%
Other:				
theMART	1	3,662	3,653	97.8%
555 California Street	3	1,736	1,215	93.3%
Other	2	763	763	100.0%
		6,161	5,631	
Total square feet at March 31, 2016		53,224	44,567	
•	37			

# Overview - continued

# Square footage (in service) and Occupancy as of December 31, 2015:

(Square feet in thousands)		Square Feet (in		
	Number of	Total	Our	
	properties	Portfolio	Share	Occupancy %
New York:				
Office	35	21,288	17,627	96.3%
Retail	63	2,641	2,418	96.2%
Residential - 1,711 units	11	1,561	827	94.1%
Alexander's, including 296 residential units	7	2,419	784	99.7%
Hotel Pennsylvania	1	1,400	1,400	
		29,309	23,056	96.4%
Washington, DC:				
Office, excluding the Skyline properties	49	13,136	10,781	90.0%
Skyline Properties	8	2,648	2,648	50.1%
Total Office	57	15,784	13,429	82.1%
Residential - 2,414 units	7	2,597	2,455	96.1%
Other	7	597	597	100.0%
		18,978	16,481	84.8%
Other:				
theMART	1	3,658	3,649	98.5%
555 California Street	3	1,736	1,215	93.3%
Other	2	763	763	100.0%
		6,157	5,627	
Total square feet at December 31, 2015		54,444	45,164	
•	38			

### Overview - continued

### Washington, DC Segment

Comparable EBITDA for the three months ended March 31, 2016, was \$5,019,000 behind the prior year's three months and consistent with our expected results for the first quarter. We expect that Washington's 2016 comparable EBITDA will be approximately \$7,000,000 to \$11,000,000 lower than 2015, comprised of:

- (i) core business being flat to \$4,000,000 higher, offset by,
- (ii) occupancy of Skyline properties declining further, decreasing EBITDA by approximately \$6,500,000, and
- (iii) 1726 M Street and 1150 17th Street being taken out of service (to prepare for the development in the future of a new Class A office building) decreasing EBITDA by approximately \$4,500,000.

Of the 2,395,000 square feet subject to the effects of the Base Realignment and Closure ("BRAC") statute, 348,000 square feet has been taken out of service for redevelopment and 1,452,000 square feet has been leased or is pending. The table below summarizes the status of the BRAC space as of March 31, 2016.

	Rent Per		Square Feet						
	 Square Foot	Total	Crystal City	Skyline	Rosslyn				
Resolved:									
Relet as of March 31, 2016	\$ 37.36	1,442,000	969,000	389,000	84,000				
Leases pending	39.39	10,000	=	10,000	-				
Taken out of service for redevelopment		348,000	348,000	-	-				
		1,800,000	1,317,000	399,000	84,000				
To Be Resolved:									
Vacated as of March 31, 2016	34.78	595,000	119,000	412,000	64,000				
Total square feet subject to BRAC		2,395,000	1,436,000	811,000	148,000				
	39								

# Net Income and EBITDA by Segment for the Three Months Ended March 31, 2016 and 2015

Below is a summary of net income and a reconciliation of net income to EBITDA<sup>(1)</sup> by segment for the three months ended March 31, 2016 and 2015.

(Amounts in thousands)	For the Three Months Ended March 31, 2016								
		Total	Ne	New York		ington, DC	(	Other	
Total revenues	\$	613,037	\$	410,825	\$	128,012	\$	74,200	
Total expenses		613,317		269,595		256,565		87,157	
Operating (loss) income		(280)		141,230		(128,553)		(12,957)	
(Loss) income from partially owned entities		(4,240)		(3,563)		(2,043)		1,366	
Income from real estate fund investments		11,284		-		-		11,284	
Interest and other investment income, net		3,518		1,115		58		2,345	
Interest and debt expense		(100,489)		(54,586)		(15,935)		(29,968)	
Net gain on disposition of wholly owned and partially									
owned assets		714				-		714	
(Loss) income before income taxes		(89,493)		84,196		(146,473)		(27,216)	
Income tax expense		(2,831)		(959)		(264)		(1,608)	
(Loss) income from continuing operations		(92,324)		83,237		(146,737)		(28,824)	
Income from discontinued operations		716		<u>-</u>		=		716	
Net (loss) income		(91,608)		83,237		(146,737)		(28,108)	
Less net (income) loss attributable to noncontrolling interests		(2,191)		(3,429)		-		1,238	
Net (loss) income attributable to Vornado		(93,799)		79,808		(146,737)		(26,870)	
Interest and debt expense <sup>(2)</sup>		126,120		71,198		19,406		35,516	
Depreciation and amortization <sup>(2)</sup>		174,811		108,403		42,681		23,727	
Income tax expense (2)		3,261		1,090		265		1,906	
EBITDA <sup>(1)</sup>	\$	210,393	\$	260,499 (3)	\$	(84,385) (4	) <sub>\$</sub>	34,279 (5)	

(Amounts in thousands)	For the Three Months Ended March 31, 2015							
	Total		New York		Washington, DC		Other	
Total revenues	\$	606,802	\$	399,513	\$	133,968	\$	73,321
Total expenses		439,088		252,760		92,997		93,331
Operating income (loss)		167,714	·	146,753		40,971		(20,010)
(Loss) income from partially owned entities		(2,743)		(5,663)		131		2,789
Income from real estate fund investments		24,089		-		-		24,089
Interest and other investment income, net		10,792		1,862		13		8,917
Interest and debt expense		(91,674)		(45,351)		(18,160)		(28,163)
Net gain on disposition of wholly owned and partially								
owned assets		1,860		-		-		1,860
Income (loss) before income taxes		110,038		97,601		22,955		(10,518)
Income tax (expense) benefit		(971)		(943)		674		(702)
Income (loss) from continuing operations		109,067		96,658		23,629		(11,220)
Income from discontinued operations		16,179		-		-		16,179
Net income		125,246	·	96,658		23,629		4,959
Less net income attributable to noncontrolling interests		(21,169)		(1,506)		-		(19,663)
Net income (loss) attributable to Vornado		104,077	·	95,152		23,629		(14,704)
Interest and debt expense <sup>(2)</sup>		114,675		58,667		21,512		34,496
Depreciation and amortization <sup>(2)</sup>		156,450		94,124		40,752		21,574
Income tax (benefit) expense <sup>(2)</sup>		(739)		1,002		(2,636)		895
EBITDA <sup>(1)</sup>	\$	374,463	\$	248,945 <b>(3)</b>	\$	83,257 (4)	\$	42,261 (5

See notes on the following pages.

### Notes to preceding tabular information:

- (1) EBITDA represents "Earnings Before Interest, Taxes, Depreciation and Amortization." We consider EBITDA a supplemental 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 a multiple of EBITDA, we utilize this measure to make investment decisions as well as to compare the performance of our assets to that of our peers. EBITDA should not be considered a substitute for net income. EBITDA may not be comparable to similarly titled measures employed by other companies.
- (2) Interest and debt expense, depreciation and amortization and income tax expense (benefit) in the reconciliation of net (loss) income to EBITDA includes our share of these items from partially owned entities.
- (3) The elements of "New York" EBITDA are summarized below.

(Amounts in thousands)	 For the Three Months Ended March 31,						
	2016		2015				
Office <sup>(a)</sup>	\$ 152,729	\$	154,309				
Retail	93,323		81,305				
Residential	6,350		5,050				
Alexander's	11,569		10,407				
Hotel Pennsylvania	 (3,472)		(2,126)				
Total New York	\$ 260,499	\$	248,945				

- (a) 2015 includes \$3,540 of EBITDA from 20 Broad Street which was sold in December 2015. Excluding this item, EBITDA was \$150,769.
- (4) The elements of "Washington, DC" EBITDA are summarized below.

(Amounts in thousands)	For the Three Months Ended March 31,						
	2016						
Office, excluding the Skyline properties (a)	\$	61,988	\$	67,385			
Skyline properties		5,092		6,055			
Skyline properties impairment loss		(160,700)		-			
Total Office		(93,620)		73,440			
Residential		9,235		9,817			
Total Washington, DC	\$	(84,385)	\$	83,257			

<sup>(</sup>a) 2015 includes \$1,923 of EBITDA from 1750 Pennsylvania Avenue which was sold in September 2015. Excluding this item, EBITDA was \$65,462.

### Notes to preceding tabular information - continued:

# (5) The elements of "Other" EBITDA are summarized below.

(Amounts in thousands)	For	r the Three Montl	ıs Ended	March 31,	
	:	2016	2015		
Our share of real estate fund investments:					
Income before net realized/unrealized gains	\$	2,231	\$	1,614	
Net realized/unrealized gains on investments		1,561		5,548	
Carried interest		1,519		3,388	
Total		5,311		10,550	
theMART (including trade shows)		23,028		21,041	
555 California Street		11,615		12,401	
India real estate ventures		1,319		1,841	
Other investments		12,322		6,759	
		53,595		52,592	
Corporate general and administrative expenses (a) (b)		(30,606)		(35,942)	
Investment income and other, net <sup>(a)</sup>		6,975		8,762	
Acquisition and transaction related costs		(4,607)		(1,981)	
UE and residual retail properties discontinued operations (c)		721		22,257	
Net gain on sale of residential condominiums		714		1,860	
Net loss (income) attributable to noncontrolling interests in the Operating Partnership		7,487		(5,287)	
	\$	34,279	\$	42,261	

<sup>(</sup>a) The amounts in these captions (for this table only) exclude the results of the mark-to-market of our deferred compensation plan of \$1,938 loss for the three months ended March 31, 2016 and \$2,859 income for the three months ended March 31, 2015.

# **EBITDA** by Region

Below is a summary of the percentages of EBITDA by geographic region, excluding discontinued operations and other items that affect comparability.

	For the Three Mon	iths Ended March 31,
	2016	2015
Region:		
New York City metropolitan area	70%	68%
Washington, DC / Northern Virginia area	21%	23%
Chicago, IL	6%	6%
San Francisco, CA	3%	3%
	100%	100%
	40	

**<sup>(</sup>b)** The three months ended March 31, 2015 includes a cumulative catch up of \$4,542 from the acceleration of recognition of compensation expense related to the modification of the 2012-2014 Out-Performance Plans.

<sup>(</sup>c) The three months ended March 31, 2015 includes \$22,645 of transaction costs related to the spin-off of our strip shopping centers and malls.

# Revenues

Our revenues, which consist primarily of property rentals, tenant expense reimbursements, and fee and other income, were \$613,037,000 for the three months ended March 31, 2016, compared to \$606,802,000 for the prior year's three months, an increase of \$6,235,000. Below are the details of the increase (decrease) by segment:

(Amounts in thousands)	T	otal	Ne	w York	Wash	ington, DC	 Other
Increase (decrease) due to:  Property rentals:							
Acquisitions, dispositions and other	\$	753	\$	3,335	\$	(2,582)	\$ _
Development and redevelopment		481		(90)		(56)	627
Hotel Pennsylvania		(2,482)		(2,482)		-	-
Trade shows		(653)		-		-	(653)
Same store operations		21,119		21,166		(1,641)	1,594
		19,218		21,929		(4,279)	1,568
Tenant expense reimbursements:							
Acquisitions, dispositions and other		(195)		(96)		(99)	-
Development and redevelopment		587		5		5	577
Same store operations		(7,738)		(4,413) <b>(1)</b>		(1,734)	(1,591)
		(7,346)		(4,504)		(1,828)	(1,014)
Fee and other income:							
BMS cleaning fees		(4,487)		(4,644) (2)		-	157
Management and leasing fees		607		111		117	379
Lease termination fees		(1,297)		(1,333)		36	-
Other income		(460)		(247)		(2)	(211)
		(5,637)		(6,113)		151	325
						(= = = =)	
Total increase (decrease) in revenues	\$	6,235	\$	11,312	\$	(5,956)	\$ 879

<sup>(1)</sup> Primarily from lease expirations in 2015.

<sup>(2)</sup> Primarily from the termination of a third party cleaning arrangement in 2015.

### **Expenses**

Our expenses, which consist primarily of operating, depreciation and amortization and general and administrative expenses, were \$613,317,000 for the three months ended March 31, 2016, compared to \$439,088,000 for the prior year's three months, an increase of \$174,229,000. Below are the details of the increase (decrease) by segment:

(Amounts in thousands)	 Total	Ne	ew York	Was	hington, DC	 Other
Increase (decrease) due to:						
Operating:						
Acquisitions, dispositions and other	\$ 3,922	\$	5,179	\$	(1,257)	\$ -
Development and redevelopment	284		(32)		88	228
Non-reimbursable expenses, including bad debt						
reserves	736		44		907	(215)
Hotel Pennsylvania	(1,162)		(1,162)		-	-
Trade shows	(230)		-		-	(230)
BMS expenses	(3,694)		(3,886) (1	)	-	192
Same store operations	2,000		4,503		(1,222)	(1,281)
	 1,856		4,646		(1,484)	(1,306)
Depreciation and amortization:						
Acquisitions, dispositions and other	4,261		4,838		(577)	_
Development and redevelopment	2,025		(242)		2,291	(24)
Same store operations	12,549		9,670		378	2,501
	 18,835		14,266		2,092	2,477
General and administrative:						
Mark-to-market of deferred compensation plan						
liability	(4,797)		-		-	(4,797) (2)
Same store operations	(4,991)		(2,077)	)	2,260 <b>(4</b> )	(5,174) <b>(5)</b>
	 (9,788)		(2,077)		2,260	(9,971)
Impairment loss and acquisition and transaction						
related costs	 163,326		-		160,700 (6)	2,626
Total increase (decrease) in expenses	\$ 174,229	\$	16,835	\$	163,568	\$ (6,174)

<sup>(1)</sup> Primarily from the termination of a third party cleaning arrangement in 2015.

<sup>(2)</sup> This decrease in expense is entirely offset by a corresponding decrease in income from the mark-to-market of the deferred compensation plan assets, a component of "interest and other investment income, net" on our consolidated statements of income.

<sup>(3)</sup> Results primarily from (i) the three months ended March 31, 2015 including a cumulative catch up of \$986 from the acceleration of recognition of compensation expense related to the modification of the 2012-2014 Out-Performance Plans and (ii) higher capitalized leasing payroll in 2016.

<sup>(4)</sup> Results primarily from higher capitalized payroll in 2015.

<sup>(5)</sup> The three months ended March 31, 2015 includes a cumulative catch up of \$4,542 from the acceleration of recognition of compensation expense related to the modification of the 2012-2014 Out-Performance Plans.

<sup>(6)</sup> On March 15, 2016, we notified the servicer of the \$678,000,000 mortgage loan on the Skyline properties in Virginia that cash flow will be insufficient to service the debt and pay other property related costs and expenses and that we were not willing to fund additional cash shortfalls. Accordingly, at our request, the loan has been transferred to the special servicer. Consequently, based on our shortened estimated holding period for the underlying assets, we concluded that the excess of carrying amount over our estimate of fair value was not recoverable and recognized a \$160,700,000 non-cash impairment loss in the first quarter of 2016.

### **Loss from Partially Owned Entities**

Summarized below are the components of loss from partially owned entities for the three months ended March 31, 2016 and 2015.

(Amounts in thousands)	Percentage					
	Ownership at	For the Three Month 2016		ths Ended March 31,		
	March 31, 2016			2	015	
Our Share of Net (Loss) Income:						
Partially owned office buildings (1)	Various	\$	(14,249)	\$	(9,296)	
Alexander's	32.4%		8,662		7,691	
Pennsylvania Real Estate Investment Trust ("PREIT")	8.1%		(4,288)		-	
Urban Edge Properties ("UE")	5.4%		1,085		584	
India real estate ventures	4.1%-36.5%		(686)		(109)	
Other investments (2)	Various		5,236		(1,613)	
		\$	(4,240)	\$	(2,743)	

<sup>(1)</sup> Includes interests in 280 Park Avenue, 650 Madison Avenue, One Park Avenue, 666 Fifth Avenue (Office), 330 Madison Avenue, 512 West 22nd Street and others.

### **Income from Real Estate Fund Investments**

Below are the components of the income from our real estate fund investments for the three months ended March 31, 2016 and 2015.

(Amounts in thousands)	For the Three Months Ended March 31,					
		2016		2015		
Net investment income	\$	4,673	\$	6,450		
Net realized gain on exited investments		14,676		24,705		
Previously recorded unrealized gain on exited investment		(14,254)		(23,279)		
Net unrealized gains on held investments		6,189		16,213		
Income from real estate fund investments		11,284		24,089		
Less income attributable to noncontrolling interests		(5,973)		(13,539)		
Income from real estate fund investments attributable to Vornado (1)	\$	5,311	\$	10,550		

<sup>(1)</sup> Excludes management, leasing and development fees of \$760 and \$704 for the three months ended March 31, 2016 and 2015, respectively, which are included as a component of "fee and other income" on our consolidated statements of income.

<sup>(2)</sup> Includes interests in Independence Plaza, 85 Tenth Avenue, Fashion Center Mall, 50-70 West 93rd Street, Toys "R" Us, Inc. and others.

### Interest and Other Investment Income, net

Interest and other investment income, net was \$3,518,000 for the three months ended March 31, 2016, compared to \$10,792,000 for the prior year's three months, a decrease of \$7,274,000. This decrease resulted primarily from a \$4,797,000 decrease in the value of investments in our deferred compensation plan (offset by a corresponding decrease in the liability for plan assets in general and administrative expenses) and a \$2,076,000 decrease in interest on loans receivable as a result of lower outstanding loan balances.

### Interest and Debt Expense

Interest and debt expense was \$100,489,000 for the three months ended March 31, 2016, compared to \$91,674,000 for the prior year's three months, an increase of \$8,815,000. This increase was primarily due to (i) \$6,697,000 of higher interest expense from the financings of the St. Regis Retail, 150 West 34<sup>th</sup> Street, 100 West 33<sup>rd</sup> Street, and the unsecured term loan, and (ii) \$2,039,000 of lower capitalized interest.

### Net Gain on Disposition of Wholly Owned and Partially Owned Assets

For the three months ended March 31, 2016 and 2015, we recognized net gains from the sale of residential condominiums of \$714,000 and \$1,860,000, respectively.

### **Income Tax Expense**

For the three months ended March 31, 2016 and 2015, we recognized income tax expense related to our taxable REIT subsidiaries of \$2,831,000 and \$971,000, respectively. The increase in expense resulted primarily from the three months ended March 31, 2015 including the reversal of \$1,100,000 deferred tax liabilities related to our Washington, DC business.

### **Income from Discontinued Operations**

We have reclassified the revenues and expenses of the UE portfolio and other retail properties that were sold or are currently held for sale to "income from discontinued operations" and the related assets and liabilities to "assets related to discontinued operations" and "liabilities related to discontinued operations" for all the periods presented in the accompanying financial statements. The table below sets forth the combined results of assets related to discontinued operations for the three months ended March 31, 2016 and 2015.

(Amounts in thousands)	For t	For the Three Months Ended March 31,					
	20	016		2015			
Total revenues	\$	1,182	\$	20,296			
Total expenses		466		13,373			
		716		6,923			
Transaction related costs (primarily UE spin off)		-		(22,645)			
Net gain on sale of lease position in Geary Street, CA		-		21,376			
Net gains on sale of real estate		-		10,867			
Impairment losses		-		(256)			
Pretax income from discontinued operations		716		16,265			
Income tax expense		-		(86)			
Income from discontinued operations	\$	716	\$	16,179			

### Net Income Attributable to Noncontrolling Interests in Consolidated Subsidiaries

Net income attributable to noncontrolling interests in consolidated subsidiaries was \$9,678,000 for the three months ended March 31, 2016, compared to \$15,882,000 for the prior year's three months, a decrease of \$6,204,000. This decrease resulted primarily from lower net income allocated to the noncontrolling interests, including noncontrolling interests of our real estate fund investments.

### Net Loss (Income) Attributable to Noncontrolling Interests in the Operating Partnership

Net loss attributable to noncontrolling interests in the Operating Partnership was \$7,487,000 for the three months ended March 31, 2016, compared to income of \$5,287,000 for the prior year's three months, a decrease in income of \$12,774,000. This decrease resulted primarily from lower net income subject to allocation to unitholders.

### **Preferred Share Dividends**

Preferred share dividends were \$20,364,000 for the three months ended March 31, 2016, compared to \$19,484,000 for the prior year's three months, an increase of \$880,000.

### Same Store EBITDA

See notes on following page.

Same store EBITDA represents EBITDA from property level operations which are owned by us in both the current and prior year reporting periods. Same store EBITDA excludes segment-level overhead expenses, which are expenses that we do not consider to be property-level expenses, as well as other non-operating items. We also present same store EBITDA on a cash basis which excludes income from the straight-lining of rents, amortization of below-market leases, net of above-market leases and other non-cash adjustments. We present these non-GAAP measures to (i) facilitate meaningful comparisons of the operational performance of our properties and segments, (ii) make decisions on whether to buy, sell or refinance properties, and (iii) compare the performance of our properties and segments to those of our peers. Same store EBITDA should not be considered as an alternative to net income or cash flow from operations and may not be comparable to similarly titled measures employed by other companies.

Below are reconciliations of EBITDA to same store EBITDA for each of our segments for the three months ended March 31, 2016, compared to three months ended March 31, 2015.

EBITDA for the three months ended March 31, 2016 Add-back: Non-property level overhead expenses included above Less EBITDA from:	\$	260,499	\$	(84,385)
Non-property level overhead expenses included above				
Less EBITDA from:		9,967		7,964
Acquisitions		(11,173)		-
Dispositions		410		(34)
Properties taken out-of-service for redevelopment		(5,860)		733
Other non-operating income, net		1,563		160,535
Same store EBITDA for the three months ended March 31, 2016	\$	255,406	\$	84,813
EBITDA for the three months ended March 31, 2015	\$	248,945	\$	83,257
Add-back:	Ψ	2 10,5 10	Ψ	03,237
Non-property level overhead expenses included above		12,044		5,704
Less EBITDA from:		,		,
Acquisitions		(338)		-
Dispositions		(3,346)		(1,982)
Properties taken out-of-service for redevelopment		(5,009)		468
Other non-operating income, net		(10,173)		(129)
Same store EBITDA for the three months ended March 31, 2015	\$	242,123	\$	87,318
Increase (decrease) in same store EBITDA -				
Three months ended March 31, 2016 vs. March 31, 2015	\$	13,283 (1)	\$	(2,505)
		o. (2)		(2.00()
% increase (decrease) in same store EBITDA		5.5% (2)		(2.9%)

48

### Notes to preceding tabular information:

### New York:

- (1) The \$13,283,000 increase in New York same store EBITDA resulted primarily from increases in Office and Retail EBITDA of \$9,740,000 and \$3,209,000, respectively, partially offset by a decrease in Hotel Pennsylvania EBITDA of \$1,346,000. The Office and Retail EBITDA increases resulted primarily from higher rents, including signage.
- (2) Excluding Hotel Pennsylvania, same store EBITDA increased by 6.0%.

### Washington, DC:

(3) The \$2,505,000 decrease in Washington, DC same store EBITDA resulted primarily from lower rental revenue of \$1,641,000 and higher net operating expenses of \$512,000.

# Reconciliation of Same Store EBITDA to Cash Basis Same Store EBITDA

(Amounts in thousands)	N	lew York	Wa	shington, DC
Same store EBITDA for the three months ended March 31, 2016	\$	255,406	\$	84,813
Less: Adjustments for straight line rents, amortization of acquired				
below-market leases, net, and other non-cash adjustments		(44,983)		(5,864)
Cash basis same store EBITDA for the three months ended				
March 31, 2016	\$	210,423	\$	78,949
Same store EBITDA for the three months ended March 31, 2015	\$	242,123	\$	87,318
Less: Adjustments for straight line rents, amortization of acquired				
below-market leases, net, and other non-cash adjustments		(34,015)		(5,841)
Cash basis same store EBITDA for the three months ended				
March 31, 2015	\$	208,108	\$	81,477
		_		
Increase (decrease) in cash basis same store EBITDA -				
Three months ended March 31, 2016 vs. March 31, 2015	\$	2,315	\$	(2,528)
% increase (decrease) in cash basis same store EBITDA		1.1% (1)		(3.1%)
	_		_	, ,

(1) Excluding Hotel Pennsylvania, same store EBITDA increased by 1.7% on a cash basis.

# SUPPLEMENTAL INFORMATION

# Reconciliation of Net Income to EBITDA for the Three Months Ended December 31, 2015 $\,$

(Amounts in thousands)	Ne	w York	Washington, DC		
Net income attributable to Vornado for the three months ended December 31, 2015	\$	272,620	\$	15,571	
Interest and debt expense		64,347		19,973	
Depreciation and amortization		105,131		43,101	
Income tax expense		1,398		246	
EBITDA for the three months ended December 31, 2015	\$	443,496	\$	78,891	

# Reconciliation of EBITDA to Same Store EBITDA – Three Months Ended March 31, 2016 Compared to December 31, 2015

(Amounts in thousands)	New York	Was	hington, DC
EBITDA for the three months ended March 31, 2016	\$ 260,4	99 \$	(84,385)
Add-back:			
Non-property level overhead expenses included above	9,9	67	7,964
Less EBITDA from:			
Acquisitions	(1,0-	10)	-
Dispositions	4	10	(34)
Properties taken out-of-service for redevelopment	(7,9)	54)	733
Other non-operating income, net	1,5	63	160,535
Same store EBITDA for the three months ended March 31, 2016	\$ 263,4	45 <b>\$</b>	84,813
EBITDA for the three months ended December 31, 2015	\$ 443,4	96 \$	78,891
Add-back:			
Non-property level overhead expenses included above	6,7	38	7,553
Less EBITDA from:			
Acquisitions	(2)	39)	-
Dispositions, including net gains on sale	(159,8-	l3)	41
Properties taken out-of-service for redevelopment	(5,1	17)	830
Other non-operating income, net	(13,70	51)	(2,451)
Same store EBITDA for the three months ended December 31, 2015	\$ 271,3	34 \$	84,864
		_	
Decrease in same store EBITDA -			
Three months ended March 31, 2016 vs. December 31, 2015	\$ (7,8)	39) \$	(51)
	<del>-</del>	<u> </u>	(- )
% decrease in same store EBITDA	(2.9	<sub>%)</sub> (1)	(0.1%)
70 decrease in same store BB11B11	(=15		(0,170)

<sup>(1)</sup> Excluding Hotel Pennsylvania, same store EBITDA increased by 1.6%.

# SUPPLEMENTAL INFORMATION – CONTINUED

# Reconciliation of Same Store EBITDA to Cash Basis Same Store EBITDA – Three Months Ended March 31, 2016 Compared to December 31, 2015

(Amounts in thousands)		New York	Was	hington, DC
Same store EBITDA for the three months ended March 31, 2016	\$	263,445	\$	84,813
Less: Adjustments for straight line rents, amortization of acquired				
below-market leases, net, and other non-cash adjustments		(49,584)		(5,864)
Cash basis same store EBITDA for the three months ended				
March 31, 2016	\$_	213,861	\$	78,949
	_			
Same store EBITDA for the three months ended December 31, 2015	\$	271,334	\$	84,864
Less: Adjustments for straight line rents, amortization of acquired				
below-market leases, net, and other non-cash adjustments		(54,605)		(6,851)
Cash basis same store EBITDA for the three months ended	_			
December 31, 2015	\$_	216,729	\$	78,013
	=			
(Decrease) increase in cash basis same store EBITDA -				
Three months ended March 31, 2016 vs. December 31, 2015	\$	(2,868)	\$	936
	=			
% (decrease) increase in cash basis same store EBITDA	_	(1.3%)		1.2%
	_			
(1) Excluding Hotel Pennsylvania, same store EBITDA increased by 4.4% on a cash basis.				

### **Liquidity and Capital Resources**

Property rental income is our primary source of cash flow and is dependent upon the occupancy and rental rates of our properties. Our cash requirements include property operating expenses, capital improvements, tenant improvements, leasing commissions, dividends to shareholders, distributions to unitholders of the Operating Partnership, as well as acquisition and development costs. Other sources of liquidity to fund cash requirements include proceeds from debt financings, including mortgage loans, senior unsecured borrowings, and our revolving credit facilities, proceeds from the issuance of common and preferred equity, and asset sales.

We anticipate that cash flow from continuing operations over the next twelve months will be adequate to fund our business operations, cash distributions to unitholders of the Operating Partnership, cash dividends to shareholders, debt amortization and recurring capital expenditures. Capital requirements for development expenditures and acquisitions may require funding from borrowings and/or equity offerings.

We may from time to time purchase or retire outstanding debt securities or redeem our equity securities. Such purchases, if any, will depend on prevailing market conditions, liquidity requirements and other factors. The amounts involved in connection with these transactions could be material to our consolidated financial statements.

### Cash Flows for the Three Months Ended March 31, 2016

Our cash and cash equivalents were \$1,673,566,000 at March 31, 2016, a \$162,141,000 decrease from the balance at December 31, 2015. Our consolidated outstanding debt was \$11,059,832,000 at March 31, 2016, a \$31,178,000 decrease from the balance at December 31, 2015. As of March 31, 2016 and December 31, 2015, \$0 and \$550,000,000, respectively, was outstanding under our revolving credit facilities. During the remainder of 2016 and 2017, \$708,603,000 and \$363,842,000, respectively, of our outstanding debt matures; we may refinance this maturing debt as it comes due or choose to repay it

Cash flows provided by operating activities of \$276,645,000 was comprised of (i) net loss of \$91,608,000, (ii) \$264,378,000 of non-cash adjustments, which include depreciation and amortization expense, impairment losses, the effect of straight-lining of rental income, and loss from partially owned entities, (iii) distributions of income from partially owned entities of \$29,860,000, (iv) return of capital from real estate fund investments of \$14,676,000, and (v) the net change in operating assets and liabilities of \$59,339,000.

Net cash used in investing activities of \$241,598,000 was comprised of (i) \$127,283,000 of development costs and construction in progress, (ii) \$77,243,000 of additions to real estate, (iii) \$63,188,000 of investments in partially owned entities, (iv) \$1,348,000 of changes in restricted cash, and (v) \$938,000 of acquisitions of real estate and other, partially offset by (vi) \$25,524,000 of capital distributions from partially owned entities, (vii) \$2,867,000 of proceeds from sales of real estate and related investments, and (viii) \$11,000 of proceeds from sales and repayments of mortgage and mezzanine loans receivable and other.

Net cash used in financing activities of \$197,188,000 was comprised of (i) \$909,617,000 for the repayments of borrowings, (ii) \$118,867,000 of dividends paid on common shares, (iii) \$21,474,000 of distributions to noncontrolling interests, (iv) \$20,364,000 of dividends paid on preferred shares, (v) \$16,704,000 of debt issuance and other costs, and (vi) \$185,000 for the repurchase of shares related to stock compensation agreements and related tax withholdings and other, partially offset by (vii) \$887,500,000 of proceeds from borrowings, and (viii) \$2,523,000 of proceeds received from the exercise of employee share options.

### Capital Expenditures

Capital expenditures consist of expenditures to maintain assets, tenant improvement allowances and leasing commissions. Recurring capital expenditures include expenditures to maintain a property's competitive position within the market and tenant improvements and leasing commissions necessary to re-lease expiring leases or renew or extend existing leases. Non-recurring capital improvements include expenditures to lease space that has been vacant for more than nine months and expenditures completed in the year of acquisition and the following two years that were planned at the time of acquisition, as well as tenant improvements and leasing commissions for space that was vacant at the time of acquisition of a property.

Capital Expenditures - continued

Below is a summary of capital expenditures, leasing commissions and a reconciliation of total expenditures on an accrual basis to the cash expended in the three months ended March 31, 2016.

(Amounts in thousands)	,	Total	Ne	w York	Washi	ngton, DC	Other
Expenditures to maintain assets	\$	14,046	\$	9,443	\$	2,255	\$ 2,348
Tenant improvements		29,792		27,216		2,219	357
Leasing commissions		15,023		13,962		1,061	-
Non-recurring capital expenditures		8,004		5,498		2,241	265
Total capital expenditures and leasing commissions (accrual basis)		66,865		56,119		7,776	 2,970
Adjustments to reconcile to cash basis:							
Expenditures in the current year applicable to prior periods		50,564		39,550		9,533	1,481
Expenditures to be made in future periods for the current period		(23,182)		(24,146)		(5,323)	6,287
Total capital expenditures and leasing commissions (cash basis)	\$	94,247	\$	71,523	\$	11,986	\$ 10,738
Tenant improvements and leasing commissions:							
Per square foot per annum	\$	6.16	\$	6.99	\$	3.01	\$ n/a
Percentage of initial rent		9.3%		7.5%		7.8%	n/a

### Development and Redevelopment Expenditures

Development and redevelopment expenditures consist of all hard and soft costs associated with the development or redevelopment of a property, including capitalized interest, debt and operating costs until the property is substantially completed and ready for its intended use. Our development project budgets below include initial leasing costs, which are reflected as non-recurring capital expenditures in the table above.

We are constructing a residential condominium tower containing 397,000 salable square feet on our 220 Central Park South development site. The incremental development cost of this project is approximately \$1.3 billion, of which \$361,000,000 has been expended as of March 31, 2016.

We are developing The Bartlett, a 699-unit residential project in Pentagon City, which is expected to be completed in 2016. The project will include a 40,000 square foot Whole Foods Market at the base of the building. The incremental development cost of this project is approximately \$250,000,000, of which \$191,000,000 has been expended as of March 31, 2016.

We are developing a 173,000 square foot Class-A office building, located along the western edge of the High Line at 512 West 22nd Street in the West Chelsea submarket of Manhattan (55% owned). The incremental development cost of this project is approximately \$130,000,000, of which our share is \$72,000,000. As of March 31, 2016, \$15,000,000 has been expended, of which our share is \$8,000,000.

We are developing 61 Ninth Avenue, located on the Southwest corner of Ninth Avenue and 15th Street in the West Chelsea submarket of Manhattan. In February 2016, the venture purchased an adjacent five story loft building and air rights in exchange for a 10% common and preferred equity interest in the venture valued at \$19,400,000, which reduced our ownership interest to 45.1% from 50.1%. The venture's current plans are to construct an office building, with retail at the base, of approximately 167,000 square feet. The incremental development cost of this project is approximately \$150,000,000, of which our share is \$68,000,000. As of March 31, 2016, \$15,000,000 has been expended, of which our share is \$7,000,000.

We plan to demolish two adjacent Washington, DC office properties, 1726 M Street and 1150 17th Street in 2016 and replace them in the future with a new 335,000 square foot Class A office building, to be addressed 1700 M Street. The incremental development cost of the project is approximately \$170,000,000.

We are also evaluating other development and redevelopment opportunities at certain of our properties in Manhattan, including the Penn Plaza District, and in Washington, including Crystal City, Rosslyn and Pentagon City.

There can be no assurance that any of our development or redevelopment projects will commence, or if commenced, be completed, or completed on schedule or within budget.

Development and Redevelopment Expenditures - continued

Below is a summary of development and redevelopment expenditures incurred in the three months ended March 31, 2016. These expenditures include interest of \$9,071,000, payroll of \$3,166,000 and other soft costs (primarily architectural and engineering fees, permits, real estate taxes and professional fees) aggregating \$27,514,000, that were capitalized in connection with the development and redevelopment of these projects.

(Amounts in thousands)	T	otal	N	ew York	Washi	ngton, DC	Other
220 Central Park South	\$	55,291	\$	-	\$	-	\$ 55,291
The Bartlett		25,911		-		25,911	-
640 Fifth Avenue		9,755		9,755		-	-
2221 South Clark Street (residential conversion)		9,310		-		9,310	-
90 Park Avenue		6,635		6,635		-	-
Wayne Towne Center		3,777		-		-	3,777
Penn Plaza		2,744		2,744		-	-
330 West 34th Street		1,790		1,790		-	-
Other		12,070		2,406		4,829	4,835
	\$	127,283	\$	23,330	\$	40,050	\$ 63,903

Cash Flows for the Three Months Ended March 31, 2015

Our cash and cash equivalents were \$1,067,568,000 at March 31, 2015, a \$130,909,000 decrease from the balance at December 31, 2014. The decrease is primarily due to cash flows from operating and investing activities, partially offset by cash flows from financing activities, as discussed below.

Cash flows provided by operating activities of \$194,516,000 was comprised of (i) net income of \$125,246,000, (ii) return of capital from real estate fund investments of \$72,208,000, (iii) \$55,668,000 of non-cash adjustments, which include depreciation and amortization expense, the effect of straight-lining of rental income, loss from partially owned entities and impairment losses on real estate, and (iv) distributions of income from partially owned entities of \$15,874,000, partially offset by (v) the net change in operating assets and liabilities of \$74,480,000 (including the acquisition of real estate fund investments of \$95,022,000).

Net cash provided by investing activities of \$149,871,000 was comprised of (i) \$334,725,000 of proceeds from sales of real estate and related investments, (ii) \$16,763,000 of proceeds from sales and repayments of mortgage and mezzanine loans receivable and other, (iii) \$13,409,000 of capital distributions from partially owned entities, and (iv) \$1,282,000 of changes in restricted cash, partially offset by (v) \$88,052,000 of development costs and construction in progress, (vi) \$54,466,000 of additions to real estate, (vii) \$49,878,000 of acquisitions of real estate and other, and (viii) \$23,912,000 of investments in partially owned entities.

Net cash used in financing activities of \$475,296,000 was comprised of (i) \$907,431,000 for the repayments of borrowings, (ii) \$225,000,000 of distributions in connection with the spin-off of Urban Edge Properties, (iii) \$118,447,000 of dividends paid on common shares, (iv) \$60,287,000 of distributions to noncontrolling interests, (v) \$19,484,000 of dividends paid on preferred shares, (vi) \$5,076,000 of debt issuance and other costs, and (vii) \$2,939,000 for the repurchase of shares related to stock compensation agreements and related tax withholdings and other, partially offset by (viii) \$800,000,000 of proceeds from borrowings, (ix) \$51,350,000 of contributions from noncontrolling interests, and (x) \$12,018,000 of proceeds received from the exercise of employee share options.

Capital Expenditures in the three months ended March 31, 2015

Below is a summary of capital expenditures, leasing commissions and a reconciliation of total expenditures on an accrual basis to the cash expended in the three months ended March 31, 2015.

(Amounts in thousands)		Total	New York	,	Washington, DC	Other
Expenditures to maintain assets	\$	20,935	\$ 12,810	\$	1,986	\$ 6,139
Tenant improvements		50,900	9,762		37,011	4,127
Leasing commissions		8,281	3,744		3,748	789
Non-recurring capital expenditures	_	35,987	19,774		16,129	84
Total capital expenditures and leasing commissions (accrual basis)		116,103	46,090		58,874	11,139
Adjustments to reconcile to cash basis:						
Expenditures in the current year applicable to prior periods		40,209	26,220		6,924	7,065
Expenditures to be made in future periods for the current period	_	(88,136)	(28,594)		(54,612)	(4,930)
Total capital expenditures and leasing commissions (cash basis)	\$	68,176	\$ 43,716	\$	11,186	\$ 13,274
Tenant improvements and leasing commissions:						
Per square foot per annum	\$	8.04	\$ 8.95	\$	7.60	\$ n/a
Percentage of initial rent		15.2%	10.8%		21.7%	n/a

Development and Redevelopment Expenditures in the three months ended March 31, 2015

Below is a summary of development and redevelopment expenditures incurred in the three months ended March 31, 2015. These expenditures include interest of \$11,110,000, payroll of \$1,026,000 and other soft costs (primarily architectural and engineering fees, permits, real estate taxes and professional fees) aggregating \$29,134,000, that were capitalized in connection with the development and redevelopment of these projects.

(Amounts in thousands)		Total		New York	Washington, DC	Other
220 Central Park South	\$	20,277	\$	-	\$ -	\$ 20,277
Springfield Town Center		14,478		-	-	14,478
The Bartlett		13,791		-	13,791	-
330 West 34th Street		11,902		11,902	-	-
Marriott Marquis Times Square - retail and signage		10,651		10,651	-	-
90 Park Avenue		5,173		5,173	-	-
Wayne Towne Center		2,362		-	-	2,362
Penn Plaza		1,163		1,163	-	-
2221 South Clark Street (residential conversion)		1,127		-	1,127	-
Other	_	7,128		2,254	4,628	246
	\$	88,052	\$	31,143	\$ 19,546	\$ 37,363
	=	55	-			

Other Commitments and Contingencies

We are from time to time involved in legal actions arising in the ordinary course of business. In our opinion, after consultation with legal counsel, the outcome of such matters is not expected to have a material adverse effect on our financial position, results of operations or cash flows.

Each of our properties has been subjected to varying degrees of environmental assessment at various times. The environmental assessments did not reveal any material environmental contamination. However, there can be no assurance that the identification of new areas of contamination, changes in the extent or known scope of contamination, the discovery of additional sites, or changes in cleanup requirements would not result in significant costs to us.

Our mortgage loans are non-recourse to us. However, in certain cases we have provided guarantees or master leased tenant space. These guarantees and master leases terminate either upon the satisfaction of specified circumstances or repayment of the underlying loans. As of March 31, 2016, the aggregate dollar amount of these guarantees and master leases is approximately \$481,000,000.

At March 31, 2016, \$32,540,000 of letters of credit were outstanding under one of our unsecured revolving credit facilities. Our unsecured revolving credit facilities contain financial covenants that require us to maintain minimum interest coverage and maximum debt to market capitalization ratios, and provide for higher interest rates in the event of a decline in our ratings below Baa3/BBB. Our unsecured revolving credit facilities also contain customary conditions precedent to borrowing, including representations and warranties, and also contain customary events of default that could give rise to accelerated repayment, including such items as failure to pay interest or principal.

As of March 31, 2016, we expect to fund additional capital to certain of our partially owned entities aggregating approximately \$80,000,000.

As of March 31, 2016, we have construction commitments aggregating approximately \$810,700,000.

### 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 flows as a liquidity measure. FFO may not be comparable to similarly titled measures employed by other companies. The calculations of both the numerator and denominator used in the computation of income per share are disclosed in Note 18 – *Income per Share*, in our consolidated financial statements on page 25 of this Quarterly Report on Form 10-Q.

FFO for the Three Months Ended March 31, 2016 and 2015

FFO attributable to common shareholders plus assumed conversions was \$203,137,000, or \$1.07 per diluted share for the three months ended March 31, 2016, compared to \$220,084,000, or \$1.16 per diluted share, for the prior year's three months. Details of certain items that affect comparability are discussed in the financial results summary of our "Overview".

(Amounts in thousands, except per share amounts)	For the Three Months Ended March 31,							
	2	016		2015				
Reconciliation of our net (loss) income to FFO:								
Net (loss) income attributable to Vornado	\$	(93,799)	\$	104,077				
Depreciation and amortization of real property		134,121		118,256				
Net gains on sale of real estate		-		(10,867)				
Real estate impairment losses		160,700		256				
Proportionate share of adjustments to equity in net loss of partially owned entities to arrive at FFO:								
Depreciation and amortization of real property		39,046		36,272				
Real estate impairment losses		4,353		-				
Noncontrolling interests' share of above adjustments		(20,942)		(8,448)				
FFO attributable to Vornado		223,479		239,546				
Preferred share dividends		(20,364)		(19,484)				
FFO attributable to common shareholders		203,115		220,062				
Convertible preferred share dividends		22		22				
FFO attributable to common shareholders plus assumed conversions	\$	203,137	\$	220,084				
Reconciliation of Weighted Average Shares								
Weighted average common shares outstanding		188,658		187,999				
Effect of dilutive securities:								
Employee stock options and restricted share awards		964		1,337				
Convertible preferred shares		42		45				
Denominator for FFO per diluted share		189,664		189,381				
FFO attributable to common shareholders plus assumed conversions per diluted share	\$	1.07	\$	1.16				
57	<del></del>							

### Item 3. Quantitative and Qualitative Disclosures About Market Risk

We have exposure to fluctuations in market interest rates. Market interest rates are sensitive to many factors that are beyond our control. Our exposure to a change in interest rates on our consolidated and non-consolidated debt (all of which arises out of non-trading activity) is as follows:

(Amounts in thousands, except per share amounts)	2016					2015		
			Weighted		Effect of 1%			Weighted
		March 31,	Average		Change In		December 31,	Average
		Balance	Interest Rate		Base Rates		Balance	Interest Rate
Consolidated debt:								
Variable rate	\$	3,634,067	2.18%	\$	36,341	\$	3,995,704	2.00%
Fixed rate		7,545,401	4.00%				7,206,634	4.21%
	\$	11,179,468	3.41%		36,341	\$	11,202,338	3.42%
Pro rata share of debt of non-consolidated	_							
entities (non-recourse):								
Variable rate – excluding Toys "R" Us, Inc.	\$	673,469	2.13%		6,735	\$	485,160	1.97%
Variable rate – Toys "R" Us, Inc.		830,907	7.43%		8,309		1,164,893	6.61%
Fixed rate (including \$702,402 and \$661,513								
of Toys "R" Us, Inc. debt in 2016 and 2015)		2,662,008	6.63%		-		2,782,025	6.37%
	\$	4,166,384	6.06%		15,044	\$	4,432,078	5.95%
Noncontrolling interests' share of above	_				(3,186)			
Total change in annual net income				\$	48,199			
Per share-diluted				\$	0.25			

We may utilize various financial instruments to mitigate the impact of interest rate fluctuations on our cash flows and earnings, including hedging strategies, depending on our analysis of the interest rate environment and the costs and risks of such strategies. As of March 31, 2016, we have an interest rate swap on a \$416,000,000 mortgage loan on Two Penn Plaza that swapped the rate from LIBOR plus 1.65% (2.09% at March 31, 2016) to a fixed rate of 4.78% through March 2018 and an interest swap on a \$375,000,000 mortgage loan on 888 Seventh Avenue that swapped the rate from LIBOR plus 1.60% (2.04% at March 31, 2016) to a fixed rate of 3.15% through December 2020.

In connection with the \$700,000,000 refinancing of 770 Broadway, we entered into an interest rate swap from LIBOR plus 1.75% (2.19% at March 31, 2016) to a fixed rate of 2.56% through September 2020.

### Fair Value of Debt

The estimated fair value of our consolidated debt is calculated based on current market prices and discounted cash flows at the current rate at which similar loans would be made to borrowers with similar credit ratings for the remaining term of such debt. As of March 31, 2016, the estimated fair value of our consolidated debt was \$10,967,000,000.

### Item 4. Controls and Procedures

Disclosure Controls and Procedures: The Company's management, with the participation of the Company's Chief Executive Officer and Chief Financial Officer, has evaluated the effectiveness of the Company's disclosure controls and procedures (as such term is defined in Rule 13a-15(e) under the Securities Exchange Act of 1934, as amended) as of the end of the period covered by this report. Based on such evaluation, the Company's Chief Executive Officer and Chief Financial Officer have concluded that, as of March 31, 2016, such disclosure controls and procedures were effective.

Internal Control Over Financial Reporting: There have not been any changes in the Company's internal control over financial reporting (as such term is defined in Rule 13a-15(f) under the Securities and Exchange Act of 1934, as amended) during the fiscal quarter to which this report relates that have materially affected, or are reasonably likely to materially affect, the Company's internal control over financial reporting.

# PART II. OTHER INFORMATION

### **Item 1. Legal Proceedings**

We are from time to time involved in legal actions arising in the ordinary course of business. In our opinion, after consultation with legal counsel, the outcome of such matters is not expected to have a material adverse effect on our financial position, results of operations or cash flows.

### **Item 1A. Risk Factors**

There were no material changes to the Risk Factors disclosed in our Annual Report on Form 10-K, as amended, for the year ended December 31, 2015.

### Item 2. Unregistered Sales of Equity Securities and Use of Proceeds

None.

### Item 3. Defaults Upon Senior Securities

None.

### Item 4. Mine Safety Disclosures

Not applicable.

### Item 5. Other Information

None.

### Item 6. Exhibits

Exhibits required by Item 601 of Regulation S-K are filed herewith or incorporated herein by reference and are listed in the attached Exhibit Index.

### **SIGNATURES**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

VORNADO REALTY TRUST

(Registrant)

Date: May 2, 2016 By: \_\_\_\_/s/ Stephen W. Theriot

Stephen W. Theriot, Chief Financial Officer (duly authorized officer and principal financial and accounting officer)

60

# EXHIBIT INDEX

# Exhibit No.

15.1	-	Letter regarding Unaudited Interim Financial Information
31.1	-	Rule 13a-14 (a) Certification of the Chief Executive Officer
31.2	-	Rule 13a-14 (a) Certification of the Chief Financial Officer
32.1	-	Section 1350 Certification of the Chief Executive Officer
32.2	-	Section 1350 Certification of the Chief Financial Officer
101.INS	-	XBRL Instance Document
101.SCH	-	XBRL Taxonomy Extension Schema
101.CAL	-	XBRL Taxonomy Extension Calculation Linkbase
101.DEF	-	XBRL Taxonomy Extension Definition Linkbase
101.LAB	-	XBRL Taxonomy Extension Label Linkbase
101.PRE	-	XBRL Taxonomy Extension Presentation Linkbase

May 2, 2016

Vornado Realty Trust New York, New York

We have reviewed, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the unaudited interim financial information of Vornado Realty Trust for the periods ended March 31, 2016, and 2015, as indicated in our report dated May 2, 2016; because we did not perform an audit, we expressed no opinion on that information.

We are aware that our report referred to above, which is included in your Quarterly Report on Form 10-Q for the quarter ended March 31, 2016, is incorporated by reference in the following Registration Statements of Vornado Realty Trust:

Amendment No.1 to Registration Statement No. 333-36080 on Form S-3

Registration Statement No. 333-64015 on Form S-3

Amendment No.1 to Registration Statement No. 333-50095 on Form S-3

Registration Statement No. 333-52573 on Form S-8

Registration Statement No. 333-76327 on Form S-3

Amendment No.1 to Registration Statement No. 333-89667 on Form S-3

Amendment No.1 to Registration Statement No. 333-102215 on Form S-3

Amendment No.1 to Registration Statement No. 333-102217 on Form S-3

Registration Statement No. 333-105838 on Form S-3

Registration Statement No. 333-107024 on Form S-3

Registration Statement No. 333-109661 on Form S-3

Registration Statement No. 333-114146 on Form S-3

Registration Statement No. 333-114807 on Form S-3

Registration Statement No. 333-121929 on Form S-3

Amendment No.1 to Registration Statement No. 333-120384 on Form S-3

Registration Statement No. 333-126963 on Form S-3

Registration Statement No. 333-139646 on Form S-3

Registration Statement No. 333-141162 on Form S-3

Registration Statement No. 333-150592 on Form S-3

Registration Statement No. 333-166856 on Form S-3

Registration Statement No. 333-172880 on Form S-8

Registration Statement No. 333-191865 on Form S-4

and in the joint Registration Statement No. 333-203294 on Form S-3 of Vornado Realty Trust and Vornado Realty L.P.

We also are aware that the aforementioned report, pursuant to Rule 436(c) under the Securities Act of 1933, is not considered a part of the Registration Statement prepared or certified by an accountant or a report prepared or certified by an accountant within the meaning of Sections 7 and 11 of that Act.

/s/ DELOITTE & TOUCHE LLP

Parsippany, New Jersey

### I, Steven Roth, certify that:

- 1. I have reviewed this Quarterly Report on Form 10-Q of Vornado Realty Trust;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure control and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
  - c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
  - a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

May 2, 2016

/s/ Steven Roth
Steven Roth

Chairman of the Board and Chief Executive Officer

### I, Stephen W. Theriot, certify that:

- 1. I have reviewed this Quarterly Report on Form 10-Q of Vornado Realty Trust;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure control and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
  - c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
  - a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

May 2, 2016

/s/ Stephen W. Theriot
Stephen W. Theriot
Chief Financial Officer

# Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 (Subsection (a) and (b) of Section 1350 of Chapter 63 of Title 18 of the United States Code)

Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 (subsections (a) and (b) of Section 1350 of Chapter 63 of Title 18 of the United States Code), the undersigned officer of Vornado Realty Trust (the "Company"), hereby certifies, to such officer's knowledge, that:

The Quarterly Report on Form 10-Q for quarter ended March 31, 2016 (the "Report") of the Company fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934 and the information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

May 2, 2016 /s/ Steven Roth

Name: Steven Roth

Title: Chairman of the Board and Chief Executive

Officer

# Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 (Subsection (a) and (b) of Section 1350 of Chapter 63 of Title 18 of the United States Code)

Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 (subsections (a) and (b) of Section 1350 of Chapter 63 of Title 18 of the United States Code), the undersigned officer of Vornado Realty Trust (the "Company"), hereby certifies, to such officer's knowledge, that:

The Quarterly Report on Form 10-Q for quarter ended March 31, 2016 (the "Report") of the Company fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934 and the information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

May 2, 2016 /s/ Stephen W. Theriot

Name: Stephen W. Theriot
Title: Chief Financial Officer