UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, DC 20549

FORM 8-K

CURRENT REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

Date of Report (Date of earliest event reported): September 24, 2018

VORNADO REALTY TRUST

(Exact Name of Registrant as Specified in Charter)

Maryland	No. 001-11954	No. 22-1657560
(State or Other	(Commission	(IRS Employer
Jurisdiction of Incorporation)	File Number)	Identification No.)
	VORNADO REALTY L.P.	
(I	Exact Name of Registrant as Specified in Charter)	
Delaware	No. 001-34482	No. 13-3925979
(State or Other	(Commission	(IRS Employer
Jurisdiction of Incorporation)	File Number)	Identification No.)
888 Seventh		
New York, No	ew York	10019
(Address of Principal E	Executive offices)	(Zip Code)

Registrant's telephone number, including area code: (212) 894-7000 Former name or former address, if changed since last report: N/A

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instructions A.2.):

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- o Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

Emerging growth company o

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

Item 7.01. Regulation FD Disclosure.

On September 24, 2018, Vornado Realty Trust, the general partner of Vornado Realty L.P., posted an investor presentation to its website at www.vno.com on the "Investor Relations" page. A copy of the investor presentation is attached as Exhibit 99.1 to this Current Report on Form 8-K and is incorporated herein solely for purposes of this Item 7.01 disclosure.

Exhibit 99.1 hereto shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the Exchange Act), or otherwise subject to the liabilities under that Section and shall not be deemed to be incorporated by reference into any filing of Vornado Realty Trust or Vornado Realty L.P. under the Securities Act of 1933, as amended, or the Exchange Act.

Item 9.01. Financial Statements and Exhibits.

(d)Exhibits.

The following exhibit is being furnished as part of this Current Report on Form 8-K:

99.1 Vornado Realty Trust investor presentation.

SIGNATURE

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 hereunto duly authorized.

VORNADO REALTY TRUST

(Registrant)

By: /s/ Matthew Iocco

Name: Matthew Iocco

Title: Chief Accounting Officer (duly

authorized officer and principal accounting officer)

Date: September 24, 2018

SIGNATURE

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 hereunto duly authorized.

VORNADO REALTY L.P.

(Registrant)

By: VORNADO REALTY TRUST,

Sole General Partner

By: /s/ Matthew Iocco

Name: Matthew Iocco

Title: Chief Accounting Officer of Vornado

Realty Trust, sole General Partner of Vornado Realty L.P. (duly authorized officer and principal accounting

officer)

Date: September 24, 2018













SEPTEMBER 2018

FORWARD LOOKING STATEMENTS



Certain statements contained in this investor presentation constitute forward-looking statements as such term is defined in Section 27A of the Securities Act of 1934, 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. Consequently, the future results, financial condition and business of Vornado Paelty Trust ("Vornado") 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 similar expressions in this presentation. We also note the following forward-looking statements: in the case of our development and redevelopment projects, the estimated completion date, astimated project cost, incremental rent, incremental revenue and NOI, yields, value created and cost to complete; and stabilized yields, 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. These factors include, among others: the timing of and costs associated with property improvements, financing commitments, and general competitive factors. For further discussion of factors that could materially affect the outcome of our forward-looking statements and other risks and uncertainties, see "Risk Factors" in Vornado's Annual Report on Form 10-K for the year ended December 31, 2017.

For these statements, we claim the protection of the safe harbor for forward-looking statements contained in the Private Securities Litigation Reform Act of 1995. You are cautioned not to place undue reliance on our forward-looking statements. 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 statements contained or referred to in this scion. We do not undertake any obligation to release publicly any revisions to our forward-looking statements to reflect events or circumstances occurring after the date of this presentation.

Market Date

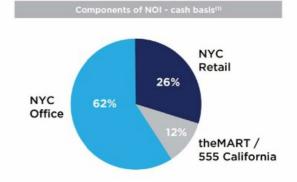
Market data and industry forecasts are used in this presentation, including data obtained from publicly available sources. These sources generally state that the information they provide has been obtained from sources believed to be reliable but the accuracy and completeness of the information are not assured. Vornado has not independently verified any of such information.





Peerless NYC focused real estate company with premier office and street retail assets

- Vornado RemainCo's 5 and 10-year same-store NOI growth is the best among blue chip REITs
- · Vornado's portfolio consists of 39.5MM SF (30.2MM SF at share)
- New York focused company, with an irreplaceable NYC portfolio generating 88% of the Company's NOI - cash basis
- NYC office includes trophy assets in best submarkets with a blue chip tenant roster
 - Well positioned with over 50% of SF in fast growing west side of Manhattan
- NYC street retail is among the scarcest and most valuable real estate in the world
 - Over 50% of NOI cash basis comes from Upper Fifth Avenue and Times Square (the two premier submarkets), leased for term with high quality tenants
- the MART and 555 California Street — the best assets in Chicago and San Francisco

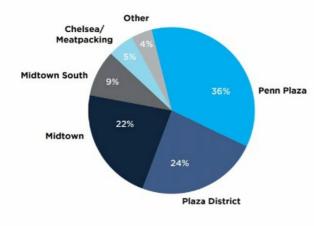


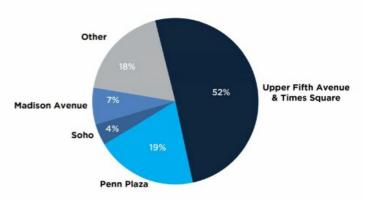
For the trailing twelve months ended June 30, 2018 excluding other investments (see page 37 for non-GAAP reconciliation)



NYC Office Submarket by Square Footage

NYC Retail Submarket by NOI - cash basis for the Trailing Twelve Months Ended 6/30/2018

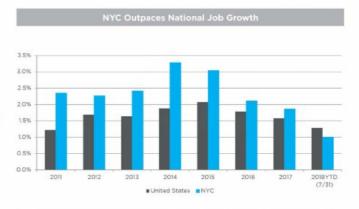




NYC CONTINUES TO BE A MAGNET FOR TALENT/ NYC JOB GROWTH OUTPACES THE NATION



- New York is the gateway city with the strongest projected population growth
 - Population projected to increase on average 23,700 annually for the next three decades, surpassing 9 million by 2040 (NYC.gov)
- · Diversified employment base
 - In 1990, 1 in 2 New York City jobs were in the financial services industry today the ratio is 1 in 4 $\,$
 - Today, 1 in 4 office jobs are TAMI, and half of office jobs are in professional business services
 - Second largest tech center outside of Silicon Valley
 - Growing footprint of healthcare systems and emergence of life sciences industry
- · Resurgence of financial services sector
- · Continuing corporate investment in New York
 - J.P. Morgan Chase building new 2.5 million SF corporate headquarters at 270 Park Avenue
 - Google acquisition of 1.2 million SF Chelsea Market building
 - Disney purchase of 4 Hudson Square leasehold to build new headquarters



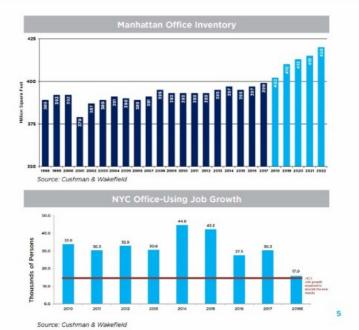
Sources: U.S. Bureau of Labor Statistics, NYS Department of Labor, Non-Farm Employment, Seasonally Adjusted



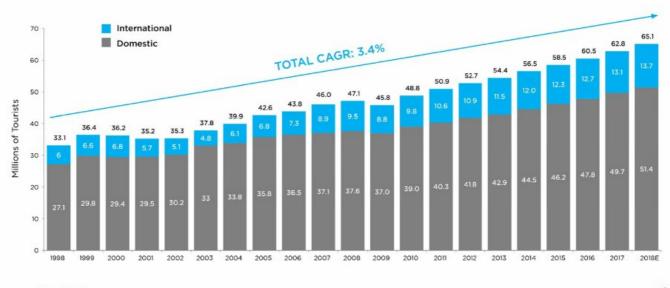


- Manhattan has benefited from negligible net new supply over the past 20 years
- New York City office-using jobs have grown at an average of 34,000 per year over the past 8 years
- Average job growth of 15,120 per year will absorb the new supply

	SF in Millions
Under Development (2018-2022)	21.4
Less: Pre-Leased to Date	10.0
Available to be Leased	11.4
Future vacancy in Midtown due to relocations to new construction	7.5
Total Required New Leasing	18.9
Years to Complete	5
Estimated SF Per Person	250
Average Annual Job Growth Required to Absorb	15,120







Source: NYC +Co

CATALYSTS FOR SHAREHOLDER VALUE CREATION



- · Trading at a significant discount to NAV
- · Only significant way to invest in fast growing West Side of Manhattan
- Growth from creative-class new developments (895,000 SF at share)
 - 61 Ninth Avenue
 - 512 West 22nd Street
 - Farley Office Building
 - 260 Eleventh Avenue
 - 606 Broadway
- Penn Plaza Redevelopment over 9 million SF existing portfolio with significant NOI upside and value creation
 - 6.6 million SF of office with average in-place rents of \$63 PSF
 - PENN1 redevelopment to commence 4Q18
 - PENN2 redevelopment (1.8 million rentable SF)
 - Hotel Pennsylvania (2.8 million rentable SF of development)
 - Other development sites
- Internal growth over time from highly sought-after existing assets
- Fortress balance sheet with substantial cash and available liquidity (-\$4 billion) to take advantage of market opportunities
 - Sale of \$1 billion of non-core assets and sellout of 220 Central Park South luxury condominiums will generate significant additional dry powder
 - Closing of units in 220 Central Park South will begin 4Q2018
- Attractive common dividend yield of 3.4% highest among peers

For each \$1 Billion invested at an assumed incremental return of 4% above cash yield

- · Earnings increase by \$40MM
- FFO per share increases by \$0.20
- · FFO Multiple decreases by 1.0x
- · Dividends per share increase by \$0.20

COMPONENTS OF NET ASSET VALUE (AT SHARE)



(unaudited and in million	s, except square feet and per share amounts)		Trailing Two	elve Mor	nths Ended Ju	une 30, 2	018	As of December 31, 2017		
		NOI - cash ba		Less: BMS		Pro-forma NOI - cash basis		Cap Rate [™]		Value™
	New York - Office	\$	707	\$	(26)	\$	681	4.50%	\$	15,133
	New York - Retail		324		-		324	4.25%		7,624
	New York - Residential		22		-		22	3.50%		629
	theMART		105		-		105	5.00%		2,100
	555 California Street		49		-		49 ⁽⁷⁾	N/A		1,260
		\$	1,207	\$	(26)	\$	1,181			26,746
	Less: Market management fee (28,469,000 square feet in service at share at \$0.50 per square foot) at a 4.50% cap rate									317
									\$	26,429
	Other Asset Values (as of June 30, 2018 except where indicated):									
	Cash, restricted cash and marketable securities								\$	1,378
	Incremental value from 220 CPS									894
	ALX - 1,654,068 shares at \$345.07 per share (as of September 21, 2018)									571
	Hotel Pennsylvania									500
	BMS (2018 NOI of \$26 at a 7.0x multiple)									182
	UE - 5,717,184 shares at \$22.17 per share (as of September 21, 2018)									127
	Real estate fund investments (VNO's share at fair value)									108
	PEI - 6,250,000 shares at \$9.55 per share (as of September 21, 2018)									60
	Other assets									977
	Other construction in progress (at 110% of book value)								01	151
									\$	4,948
	Liabilities (see following page)								\$	11,375
	NAV								\$	20,002
	NAV per share (203.6 million common shares outstanding on an OP basis as of June 30, 2018)								\$	98 ¹⁰

See notes on following page

COMPONENTS OF NET ASSET VALUE (AT SHARE)



			Lial	bilities		
	Q:	2 2018	Adj	ustments		Net
Consolidated contractual mortgage notes payable, net of noncontrolling interests' share	\$	7,561	s	(950)	\$	6,611
Non-consolidated real estate debt		2,925		(701)00		2,224
Corporate unsecured debt		850		-		850
Revolver/term loan		830		(750) ⁽⁰⁾		80
Other liabilities		685		-		685
Perpetual preferred (at redemption value)		925		-		925
Total Liabilities		13,776	\$	(2,401)	\$	11,375
					_	

^{1.} Capitalization Rate ("Cap Rate") meens the rate applied to pro forma cash basis NOI to determine the fair value of our properties. The Cap Rates reflected in this presentation are based on management's estimates, which are inherently uncertain. These Cap Rates will be updated at year end in accordance with our policy. Other asset values are also estimates made by management, which are inherently uncertain. There can be no assurance that management's estimates accurately reflect the fair value of our assets, and actual value may differ materially.

2. Excludes incremental NOI from the lease-up of 345 Montgomery Street.

3. Debt related to 220 Central Park South.

4. Excludes our share of debt of ALX, UE, and PEI as they are presented on an equity basis in other asset values.

5. Debt related to 666 Fifth Avenue Office Condominium which was sold on August 3, 2019.

IMPLIED VALUE OF VNO'S NYC OFFICE PORTFOLIO AT SUBSTANTIAL DISCOUNT TO PRIVATE MARKET SALES





At Vornado's stock price of \$75.05 (9/21/18), our NYC Office implied Price per Square Foot is \$603 and Cap Rate of 6.4%.⁽¹⁾

1. Based on NOI and Cap Rates for other holdings per 12/31/2017 NAV Analysis

FORTRESS BALANCE SHEET(1)



(Amounts in millions)

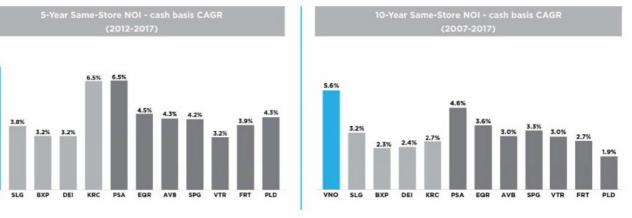
Secured debt Unsecured debt	\$ 1,680
Pro rata share of non-consolidated debt (excluding Toys R Us)	2,803
Less: noncontrolling interests' share of consolidated debt	(604)
Total debt	12,043
220 CPS (mortgage + term loan)	(1,700
Projected cash proceeds from 220 Central Park South in excess of the \$1,700 debt repaid	(892
Cash, restricted cash and marketable securities	(1,378)
Net Debt	\$ 8,073
TTM EBITDA, as adjusted ⁽¹⁾	\$ 1,28
Net Debt/EBITDA, as adjusted	6.3

- Investment grade Baa2/BBB
- \$2.4 BN in revolver capacity
- \$1.4 BN in cash
- \bullet Weighted average debt maturity 4.2 years
- ~\$11 BN of unencumbered assets



Vornado has delivered superior same-store NOI - cash basis growth relative to blue chip peers on both a 5-year and 10-year basis





Source: Green Street Advisors

LEADER IN REPOSITIONING AND MODERNIZING PROPERTIES **SELECT CASE STUDIES**



(Amounts in thousands)



Value Created(1)

Yield

Incremental NOI valued at 4.5% cap rate, less capital cost (including TVLC)
 Shown at 70% share
 Shown at 100% share; Varnado monetized 47% of the value creation through sale of a partial interest

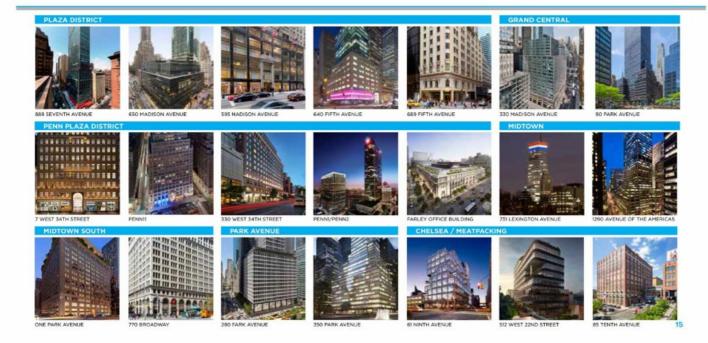
VORNADO

VORNADO'S OFFICE ASSETS LOCATED AT THE EPICENTER OF GROWTH



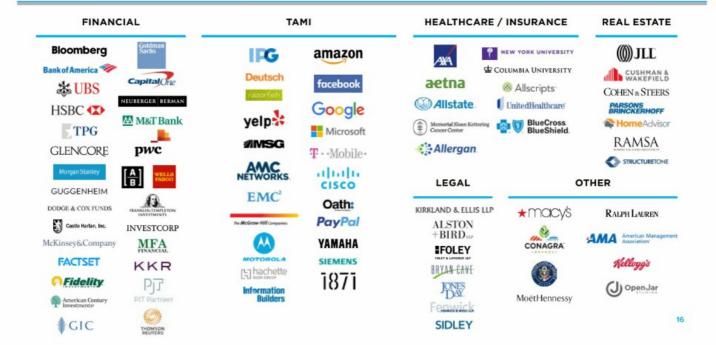
SELECT NEW YORK CITY OFFICE PROPERTIES





BLUE-CHIP OFFICE TENANT ROSTER





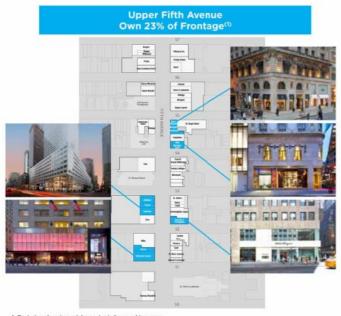
SELECT NEW YORK CITY STREET RETAIL PROPERTIES

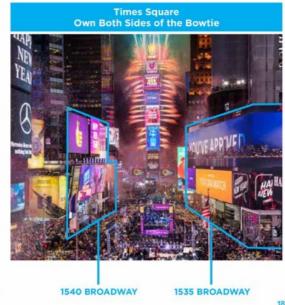




CONCENTRATION IN THE KEY HIGH STREET RETAIL SUBMARKETS IN MANHATTAN







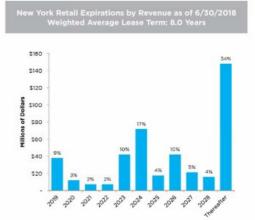
1. Excludes churches, clubs and retail owned by users





Over 50% of Vornado street retail NOI - cash basis comes from Upper Fifth Avenue and Times Square. Both are locked up for term with high quality tenants

JPPER FIFTH AVE	NUE	TIMES SQUARE	
Tenant	Year of Expiration	Tenant	Year of Expiration
Zara	2019	US Polo	2023
MAC Cosmetics	2024	Sunglass Hut	2023
Hollister	2024	Planet Hollywood	2023
Uniqlo	2026	MAC Cosmetics	2025
Tissot	2026	T-Mobile	2025
Dyson	2027	Disney	2026
Ferragamo	2028	Invicta	2028
Swatch	2031 ⁽¹⁾	Sephora	2029
Harry Winston	2031	Swatch	2030
Victoria's Secret	2032	Levi's	2030
		Forever 21	2031
		Nederlander Theater	2050



I. Tenant has the right to cancel in 2023 2. Tenant has the right to cancel in 2024

















theMART building (Chicago) – best example of contemporary office space outside of Silicon Valley. Transformed from a showroom building to the premier creative and tech hub in the Midwest, resulting in significant earnings growth and value creation

- 3,675,000 SF 99.3% Occupancy at 6/30/2018
- · Located in River North, the hottest submarket in Chicago
- Between 2011 and 2Q18, converted over 950,000 SF in the building from showroom/trade show space to creative office space
- 3.1 million SF of total space leased since 2012
- 6/30/2018 TTM Cash NOI (non-GAAP) $^{(i)}$ of \$103.6 million versus 2011 Cash NOI (non-GAAP) $^{(i)}$ of \$54.3 million
- In-place escalated rents average \$42.80 PSF as of 6/30/2018 (office \$38.07, retail \$50.03 and showroom \$48.70)
- In conjunction with the City of Chicago, theMART will debut Art on theMART on September 29, 2018. This curated series of digital artworks will project the work of renowned artists across 2.5 acres of theMART's exterior river-façade, creating the largest permanent digital art projection in the world.

Major Tenants:

- Motorola Mobility (guaranteed by Google)
- ConAgra Foods Inc.
- 1871
- Kellogg's
- Allscripts Healthcare

 1. See page 39 for non-GAAP reconciliation
- Yelp Inc.
- Paypal, Inc.
- Razorfish
- Allstate Insurance
 Caterpillar Inc.
- Steelcase
- Herman Miller

555 CALIFORNIA STREET











555 California Street - the franchise office building in San Francisco and arguably the most iconic building on the west coast - further NOI growth expected from redeveloped concourse and 315/345 Montgomery

- 1,805,000 SF 97.3% Occupancy at 6/30/2018 at 100% share
- · 1.6 million SF of office space leased since 2012
- 6/30/2018 TTM Cash NOI (non-GAAP)⁽¹⁾ of \$53.7 million at share (which does not include Cash NOI from approximately 110,000 SF of vacancy and space under redevelopment) versus 2012 Cash NOI (non-GAAP)⁽¹⁾ of \$38.2 million at share
- In place escalated rents average \$74.64 PSF as of 6/30/2018

Major Tenants:

- Bank of America
- Dodge & Cox
- Fenwick & West LLP
- Microsoft
- Jones Day
- Goldman Sachs
- Kirkland & Ellis LLP
- Morgan Stanley
- UBS
- Wells Fargo
- KKR
- McKinsey & Company Inc.











VORNADO

GROWTH FROM DEVELOPMENT

WELL-POSITIONED WITH EXISTING ASSETS AND NEW DEVELOPMENTS CONCENTRATED IN THE FAST GROWING WEST SIDE

VORNADO



61 Ninth Avenue (45.1%)

170,000 SF Delivered



512 West 22nd Street (55.05%)

174,000 SF Oct. 2018



606 Broadway (50.0%)

34,000 SF 4Q2018



260 Eleventh Avenue

340,000 SF TBD



The Farley Building (50.1%)

850,000 SF 3Q 2020

As of 6/30/2018; square footage ("SF") shown at 100% share



PENN1

2,535,000 SF 4Q2020



PENN2

1,800,000 SF TBD



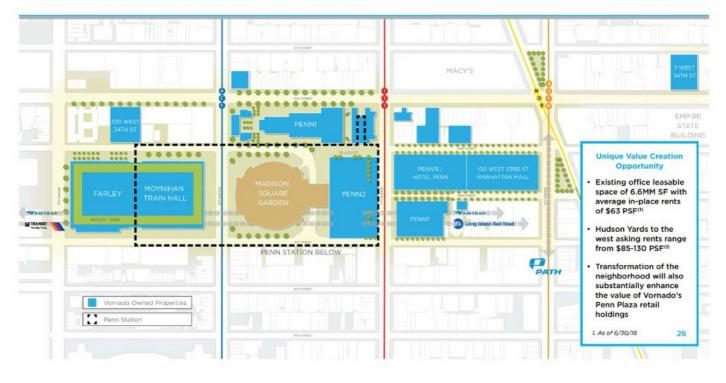
THE PENN DISTRICT | AN UNPRECEDENTED OPPORTUNITY





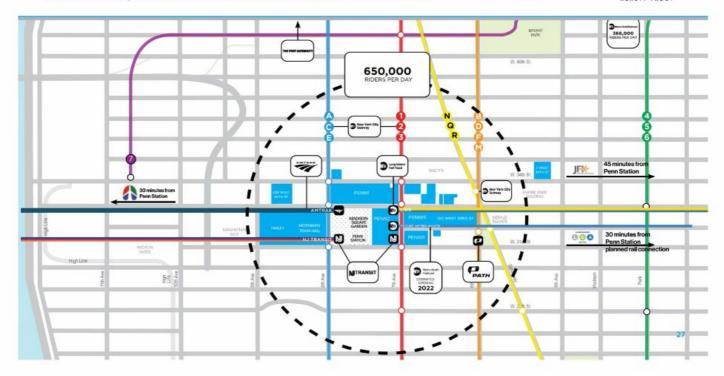
PENN PLAZA | AN UNPRECEDENTED OPPORTUNITY





PENN PLAZA | BEST POSITIONED FROM TRANSIT STANDPOINT

VORNADO





OUR CURRENT DEVELOPMENT PIPELINE IS EXPECTED TO INCREASE CASH NOI BY -\$100MM (AT SHARE) UPON STABILIZATION

(Amounts in thousands)



				_					_		The state of the s		
	PENN1 2,535,000 S	SF.	61 NIMTH AVENU 170,000 SF	E	512 WEST 22ND STREET 173,000 SF	606 BROA 34,000		345 MONTGOMER 78,000 S		THE FARLEY B		PRO	CURRENT DJECTS 5,000 SF
Full Quarter Stabilized Operations		N/A	Q2 2	019	Q1 2020		Q2 2020		33 2020	7	Q2 2022		
VNO Share		100.0%	4	5.1%	55.0%		50.0%		70.0%		50.1%		
Development Budget (at Share) ²													
Amount Expended	\$	3,939	\$ 55	134	\$ 47,719	\$	20,866	\$	6,399	\$	42,503	\$	176,560
Remaining	\$ 1	96,061	\$ 13	,866	\$ 24,281	\$	9,134	\$	25,601	\$	357,497	\$	626,440
Total Incremental Budget	\$ 2	00,000	\$ 69	,000	\$ 72,000	\$	30,000	\$	32,000	\$	400,000	\$	803,000

Square footages shown at 100%; costs shown at share
 Excludes land and acquisition costs



FUTURE REDEVELOPMENT OPPORTUNITIES PROVIDE BUILT-IN SOURCE OF ADDITIONAL GROWTH



HOTEL PENNSYLVANIA 2,800,000 SF



PENN2 1.800.000 SF



340,000 SF

Note: Shown at estimated rentable SF, subject to change

FARLEY OFFICE BUILDING DEVELOPMENT BEGINNING THE TRANSFORMATION OF PENN PLAZA

VORNADO

- A 50/50 joint venture between Vornado and the Related Companies recently commenced the conversion of the Farley Post Office in Penn Plaza into the new Farley Office Building and Train Hall
- Total budget of \$515 million at share
- The joint venture will develop 730,000 SF of unique creative office space and 120,000 SF of train hall retail
- Expected delivery 3Q 2020













PENN1 REDEVELOPMENT VORNADO



PENN1 REDEVELOPMENT - PRELIMINARY PROJECTIONS





I. Incremental NOI valued at 4.5% cap rate, less development costs excluding recurring TI/LCs that would have been
in a constant and an analysis of the desirable property of the constant and the constant

PENN1	2	2.54MM SF
Development Cost	\$	200MM
In-Place Office Rent	\$	64 PSF
Average Market Rent After Development	\$	84 PSF
Incremental Rent	\$	20 PSF
Incremental NOI	\$	48MM
Yield on Capital		24%
Value Created ⁽¹⁾	\$	867MM
Value Created Per Share	\$	4.25

Average remaining office lease term is 5.4 years

260 ELEVENTH AVENUE - DESIGNED BY RICHARD ROGERS









NATIONALLY RECOGNIZED, INDUSTRY-LEADING SUSTAINABILITY PROGRAM

- 5-time Energy Star Partner of the Year, Sustained Excellence recipient 2018
- 23.6 million square feet of owned and managed LEED certified buildings
- Largest landlord of LEED certified buildings in New York City with over 17.9 million SF. All new commercial developments will be, at minimum, **LEED Gold certified**
- n NAREIT Leader in the Light award 2017, 8th year in a row
- Global Real Estate Sustainability Benchmark (GRESB) "Green Star" since 2013; sector leader for North America's diversified category 2017
- 20% reduction in same-store greenhouse gas emission since 2009





























APPENDIX

NON-GAAP FINANCIAL MEASURES



This investor presentation contains certain non-GAAP financial measures, including net operating income ("NOI") and earnings before interest, taxes, depreciation and amortization ("EBITDA").

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

EBITDA represents earnings before interest, taxes, depreciation and amortization. EBITDA is essentially NOI less general and administrative expenses. We use EBITDA as a secondary non-GAAP measure primarily in the context of a net debt to EBITDA ratio. We calculate EBITDA on an Operating Partnership basis which is before allocation to the noncontrolling interest of Vornado Realty L.P. (the "Operating Partnership").

A reconciliation of NOI and EBITDA to net income, the most directly comparable GAAP measure, is provided on the following pages.

These non-GAAP financial measures are used by management, investors and analysts to facilitate meaningful comparisons of operating performance between periods and among our peers because they exclude 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. These metrics do not represent cash generated from operating activities and are not necessarily indicative of cash available to fund obligations and should not be considered as an alternative to net income as performance measures or cash flow as liquidity measures. These non-GAAP metrics may not be comparable to similarly titled measures employed by other companies.

NON-GAAP RECONCILIATIONS



(Amounts in millions

Reconciliation of net income to NOI at share - cash basis for the trailing twelve months ended June 30, 2018 $\,$

	TTM	The Ended 50, 2018
Net income	\$	148
Deduct:		
Loss from partially owned entities		33
Loss from real estate fund investments		39
Interest and other investment income, net		(22)
Net gains on disposition of wholly owned and partially owned assets		(24)
Loss from discontinued operations		47
NOI attributable to noncontrolling interests in consolicated subsidiaries		(67)
Add:		
Depreciation and amortization expense		440
General and administrative expense		146
Acquisition and transaction related costs		15
Our share of NOI from partially owned entities		270
Interest and debt expense		354
Income tax expense		43
NOI at share		1,422
Non cash adjustments for straight-line rents, amortization of acquired below-market leases, net and other		(75
NOI at share - cash basis	\$	1,347

NOI at share - cash basis by segment:

	For The TTM Ended June 30, 2018
New York:	-
Office (includes \$26MM of BMS NOI)	\$ 707
Retail	324
Residential	22
Alexander's	49
Hotel Pennsylvania	13
	1,115
Other:	
theMART (including trade shows)	105
555 California Street	49
Other investments	78
	232

NON-GAAP RECONCILIATIONS



(Amounts in millions)

Reconciliation of net income attributable to the Operating Partnership to EBITDA and EBITDA, as adjusted for the trailing twelve months ended June 30, 2018

	For The TTM Ended June 30, 2018
Net income attributable to the Operating Partnership	\$ 171
Interest and debt expense	463
Depreciation and amortization	533
Income tax expense	44
EBITDA	1,211
Adjustments, net (1)	74
EBITDA, as adjusted	\$ 1,285



(Amounts in millions)

Reconciliation of the MART net income to EBITDA, NOI - cash basis and NOI - cash basis adding back free rent for the year ended December 31, 2011 and for the trailing twelve months ended June 30, 2018

	For the Trailing Twelve Months Ended June 30, 2018		For the year ended December 31, 2011	
Net income (loss)	s	36.0	\$	(4.5)
Interest and debt expense		18.7		31.2
Depreciation and amortization		39.5		21.6
Income tax expense	77 <u></u>		S20	_
EBITDA		94.2		48.3
Non-cash adjustments and other		(0.7)	2	3.1
NOI - cash basis		93.5		51.4
Adding back free rent	10	10.1	2.5	2.9
NOI - cash basis adding back free rent	\$	103.6	\$	54.3

Reconciliation of 555 California Street net income to EBITDA, NOI - cash basis and NOI - cash basis adding back free rent for the year ended December 31, 2012 and for the trailing twelve months ended June 30, 2018

	For the Trailing Twelve Months Ended June 30, 2018 at share		For the year ended December 31, 2012 at share	
Net income (loss)	\$	6.9	\$	(4.6)
Interest and debt expense		18.6		22.0
Depreciation and amortization		25.5		28.5
Income tax expense	0	0.2	100	0.3
EBITDA		51.2		46.2
Non-cash adjustments and other	93	(1.8)		(9.1)
NOI - cash basis		49.4		37.1
Adding back free rent		4.3		1.1
NOI - cash basis adding back free rent	\$	53.7	\$	38.2













SEPTEMBER 2018