

U.S. Equity REIT Universe - Valuation Metrics

(Amounts in Millions, Except per Share Data)

Company Name	Ticker	2/23/2024 Share Price	Dividends			Capitalization		Core FFO Multiples			AFFO Multiples		2025E AFFO "PEG" Ratio	AFFO/FFO Quality Measure	EBITDA Multiples		NAV Estimates		NAV Ratios		
			Ann. Div./Share	Current Div. Yield	AFFO Payout %	Equity Mkt. Cap	Ent. Value	LTM	2024E	2025E	2024E	2025E			2024E	2025E	Est. Current NAV	Consensus Fwd. NAV	Vs. Cons.	Impl. Net Eff. Rate	
Gateway Office:																					
Boston Properties, Inc.	BXP	65.43	3.92	5.99%	77.9%	11,484	25,729	9.0x	9.1x	8.9x	13.0x	12.6x	3.5x	70.2%	13.2x	12.8x	39.56	94.71	69.1%	6.46%	
Douglas Emmett, Inc.	DEI	13.42	0.76	5.66%	57.3%	2,685	6,872	7.5x	8.1x	8.6x	10.1x	11.0x		79.7%	11.3x	11.1x	1118	18.94	70.9%	8.19%	
Empire State Realty Trust, Inc. Class A	ESRT	9.96	0.14	1.41%	28.9%	2,698	4,635	11.7x	11.1x	10.7x	20.5x	19.7x	4.8x	54.1%	15.1x	13.3x	6.36	13.43	74.2%	5.30%	
Hudson Pacific Properties, Inc.	HPP	6.50	-	-	-	941	4,621	9.0x	5.4x	4.6x	7.5x	6.0x	0.2x	71.9%	10.7x	9.9x	1412	19.03	34.2%	12.18%	
JBG SMITH Properties	JBG	16.46	0.90	5.47%	87.0%	1,963	4,390	11.3x	12.8x	13.9x	15.9x	14.4x	1.4x	80.6%	17.2x	16.4x	2143	24.64	66.8%	12.00%	
Kilroy Realty Corporation	KRC	36.44	2.16	5.93%	64.4%	4,301	8,373	8.1x	8.4x	8.2x	10.9x	10.5x	2.9x	77.7%	12.3x	11.6x	35.17	56.70	64.3%	8.91%	
American Strategic Investment Co. Class A	NYC	7.07	0.80	11.32%	-	103	482	33.6x	-	-	-	-	-	-	37.1x	28.9x	-	-	-	0.54%	
Paramount Group, Inc.	PGRE	4.59	0.14	3.05%	31.5%	1,087	4,269	5.2x	6.9x	7.9x	10.3x	11.3x		66.4%	11.8x	12.2x	0.41	11.83	39.8%	5.34%	
SL Green Realty Corp.	SLG	46.76	3.00	6.42%	84.1%	3,211	13,772	9.4x	8.8x	8.9x	13.1x	14.1x		66.7%	16.4x	16.0x	30.42	50.77	92.1%	6.30%	
Vornado Realty Trust	VNO	25.53	-	-	-	5,347	15,614	10.3x	10.7x	9.7x	15.2x	13.5x	1.0x	70.0%	19.7x	18.3x	15.21	32.93	77.5%	5.85%	
Straight Average				4.52%	43.1%			11.5x	9.0x	9.1x	13.0x	12.6x	2.3x	70.8%	16.5x	15.0x			58.8%	7.10%	
Mkt. Cap Wtd. Average				4.41%	55.6%			9.3x	9.3x	9.2x	13.4x	12.9x	2.2x	70.6%	14.8x	14.1x			70.3%	7.11%	
Median				5.57%	44.4%			9.2x	8.8x	8.9x	13.0x	12.6x	2.1x	70.2%	14.1x	13.0x			67.9%	6.38%	
Office - Secondary Markets / Other:																					
Alexandria Real Estate Equities, Inc.	ARE	121.07	4.96	4.10%	64.9%	20,703	31,627	13.4x	12.8x	12.3x	15.8x	15.1x	3.1x	80.7%	15.9x	15.0x	114.11	153.82	78.7%	6.62%	
American Assets Trust, Inc.	AAT	21.63	1.32	6.10%	82.2%	1,663	3,274	9.2x	9.5x	9.6x	13.5x	14.9x		70.4%	13.2x	12.8x	20.02	33.41	64.8%	6.65%	
Brandywine Realty Trust	BDN	4.18	0.60	14.35%	82.2%	726	3,379	3.6x	4.1x	3.9x	5.7x	5.3x	0.7x	71.6%	11.5x	10.7x	7.66	7.45	56.1%	10.88%	
Cousins Properties Incorporated	CUZ	23.10	1.28	5.54%	73.4%	3,506	6,056	8.9x	8.9x	8.7x	13.2x	12.3x	1.6x	67.4%	12.0x	11.5x	22.51	32.38	71.3%	6.89%	
Easterly Government Properties Inc	DEA	11.59	1.06	9.15%	107.4%	1,245	2,433	10.0x	10.5x	10.5x	11.7x	11.5x	5.0x	89.7%	14.9x	13.9x	13.38	16.00	72.4%	6.49%	
Equity Commonwealth	EQC	18.42	-	-	-	1,998	(7)	20.0x	-	-	-	-	-	-	-	-	18.99	-	-	34.40%	
Franklin Street Properties Corp.	FSP	2.31	0.04	1.73%	80.0%	238	620	8.3x	8.0x	7.7x	46.2x	57.8x		17.2%	-	-	1.37	-	-	5.68%	
Highwoods Properties, Inc.	HIW	23.82	2.00	8.40%	83.2%	676	3,995	6.0x	6.7x	6.8x	9.9x	10.3x		67.4%	7.7x	8.2x	19.53	38.98	61.1%	6.42%	
COPT Defense Properties	OFC	24.17	1.14	4.72%	62.5%	2,766	5,095	10.0x	9.7x	9.2x	13.3x	13.2x	120.7x	72.9%	13.7x	13.1x	16.81	30.72	78.7%	6.60%	
Orion Office REIT, Inc.	ONL	4.47	0.40	8.95%	31.7%	253	745	2.6x	2.6x	3.3x	3.5x	4.8x		73.3%	-	-	6.20	-	-	12.59%	
Office Properties Income Trust	OPI	3.18	0.04	1.26%	1.3%	155	2,820	0.8x	1.0x	1.1x	1.0x	1.1x		92.8%	9.4x	9.4x	-	-	-	5.84%	
Piedmont Office Realty Trust, Inc. Class A	PDM	6.28	0.50	7.96%	50.3%	777	2,843	3.8x	4.1x	4.3x	6.3x	7.3x		65.4%	9.6x	10.5x	5.04	14.17	44.3%	8.52%	
Straight Average				6.02%	59.9%			8.0x	7.1x	7.0x	12.8x	14.0x	26.2x	69.9%	9.0x	8.8x			44.0%	9.80%	
Mkt. Cap Wtd. Average				4.72%	64.2%			12.0x	10.5x	10.2x	13.7x	13.4x	11.9x	72.7%	13.5x	12.9x			69.5%	6.97%	
Median				5.82%	69.1%			8.6x	8.0x	7.7x	11.7x	11.5x	3.1x	71.6%	10.6x	10.6x			58.6%	6.63%	

U.S. Equity REIT Universe - Capital Structure & Leverage

(Amounts in Millions, Except per Share Data)

Company Name	Ticker	Capital Structure					Capitalization Ratios			Cash Flow Items ⁽¹⁾			Coverage Ratios ⁽¹⁾		Development Adjustments			Adj. Net Debt+Pfd. / EBITDA ⁽¹⁾	
		Equity Mkt. Cap	Total Debt	Preferred Equity	Total Mkt. Cap	Cash & Equiv.	Ent. Value (TEV)	Debt + Pfd. / Mkt. Cap	Net Debt + Pfd. / TEV	Debt + Pfd. / GAV	MRQ Cash EBITDA	Cash Int. Exp.	Preferred Div.	Int. Coverage	Fixed Chg. Coverage	CIP	Wtd. Avg. Yield		Incr. EBITDA
Gateway Office:																			
Boston Properties, Inc.	BXP	11,484.3	15,208.3	-	26,692.7	964.1	25,728.6	57.0%	55.4%	80.0%	467.0	167.3	-	2.8x	2.8x	951	6.0%	57	7.4x
Douglas Emmett, Inc.	DEI	2,684.9	4,595.1	-	7,280.0	408.4	6,871.6	63.1%	60.9%	101.0%	155.0	54.4	-	2.9x	2.9x	-	6.0%	-	6.8x
Empire State Realty Trust, Inc. Class A	ESRT	2,698.3	2,243.2	89.0	5,030.6	395.8	4,634.8	46.4%	41.8%	121.8%	78.2	22.8	1.1	3.4x	3.3x	8	6.0%	0	6.2x
Hudson Pacific Properties, Inc.	HPP	940.8	3,763.6	-	4,704.4	83.8	4,620.6	80.0%	79.6%	89.1%	114.5	50.5	5.2	2.3x	2.1x	436	7.5%	33	7.5x
JBG SMITH Properties	JBGSS	1,963.2	2,603.3	-	4,566.5	176.5	4,390.0	57.0%	55.3%	146.4%	78.0	24.5	-	3.2x	3.2x	535	6.0%	32	7.1x
Kilroy Realty Corporation	KRC	4,301.0	4,969.9	-	9,270.8	897.6	8,373.3	53.8%	48.6%	72.2%	173.1	48.6	-	3.6x	3.6x	1,835	6.0%	110	5.1x
American Strategic Investment Co. Class A	NYC	103.1	399.5	-	502.6	20.6	482.0	79.5%	78.6%	1197.0%	2.1	4.4	-	0.5x	0.5x	-	6.0%	-	45.0x
Paramount Group, Inc.	PGRE	1,086.8	3,661.2	-	4,748.1	478.7	4,269.3	77.1%	74.5%	114.8%	85.7	35.9	-	2.4x	2.4x	-	6.0%	-	9.3x
SL Green Realty Corp.	SLG	3,211.2	10,859.7	396.5	14,467.4	695.3	13,772.1	77.8%	76.7%	112.0%	200.2	135.5	5.6	1.5x	1.4x	1,524	6.0%	91	11.8x
Vornado Realty Trust	VNO	5,347.2	10,306.2	1,223.0	16,876.5	1,262.5	15,614.0	68.3%	65.8%	104.6%	280.2	89.3	15.5	3.1x	2.7x	1,052	8.0%	84	8.5x
Straight Average																			
Mkt. Cap Wtd. Average																			
Median																			
Office - Secondary Markets / Other:																			
Alexandria Real Estate Equities, Inc.	ARE	20,702.6	11,349.9	-	32,052.5	425.5	31,627.0	35.4%	34.5%	54.6%	372.8	104.6	-	3.6x	3.6x	4,885	7.0%	342	6.0x
American Assets Trust, Inc.	AAT	1,663.5	1,700.0	-	3,363.5	90.0	3,273.5	50.5%	49.2%	72.8%	61.9	15.5	-	4.0x	4.0x	234	7.0%	16	6.1x
Brandywine Realty Trust	BDN	726.0	2,711.4	-	3,437.4	58.6	3,378.8	78.9%	78.5%	77.7%	85.9	36.7	-	2.3x	2.3x	318	7.0%	22	7.2x
Cousins Properties Incorporated	CUZ	3,506.0	2,556.6	-	6,062.6	6.9	6,055.7	42.2%	42.1%	44.6%	116.6	26.0	-	4.5x	4.5x	339	7.0%	24	5.2x
Easterly Government Properties Inc	DEA	1,245.0	1,221.7	-	2,466.7	33.4	2,433.3	49.5%	48.8%	47.9%	41.0	11.8	-	3.5x	3.5x	44	7.0%	3	7.1x
Equity Commonwealth	EQC	1,998.4	-	122.9	2,121.3	2,127.8	(6.5)	5.8%	30803.2%	152.1%	30.6	-	2.0	-	15.3x	-	7.0%	-	-
Franklin Street Properties Corp.	FSP	238.5	395.0	-	633.5	13.0	620.4	62.4%	61.6%	94.4%	13.8	5.5	-	2.5x	2.5x	-	7.0%	-	6.9x
Highwoods Properties, Inc.	HIW	676.4	3,321.0	28.8	4,026.3	31.6	3,994.7	83.2%	83.1%	65.6%	127.9	34.1	0.6	3.8x	3.7x	276	7.0%	19	6.2x
COPT Defense Properties	OFC	2,765.7	2,497.6	-	5,263.4	168.7	5,094.7	47.5%	45.7%	62.8%	98.1	20.8	-	4.7x	4.7x	84	7.0%	6	5.8x
Orion Office REIT, Inc.	ONL	253.4	557.3	-	810.8	66.2	744.6	68.7%	66.0%	71.6%	29.0	6.4	-	4.5x	4.5x	-	7.0%	-	4.2x
Office Properties Income Trust	OPI	155.0	2,691.3	-	2,846.4	26.7	2,819.6	94.6%	94.5%	138.7%	66.0	27.7	-	2.4x	2.4x	133	7.0%	9	9.7x
Piedmont Office Realty Trust, Inc. Class A	PDM	776.9	2,070.0	-	2,847.0	4.2	2,842.8	72.7%	72.7%	76.5%	77.4	27.0	-	2.9x	2.9x	86	7.0%	6	6.5x
Straight Average																			
Mkt. Cap Wtd. Average																			
Median																			

Notes:

(1) Presented on a cash basis.

Source: Company reports, FactSet, Hedgeye