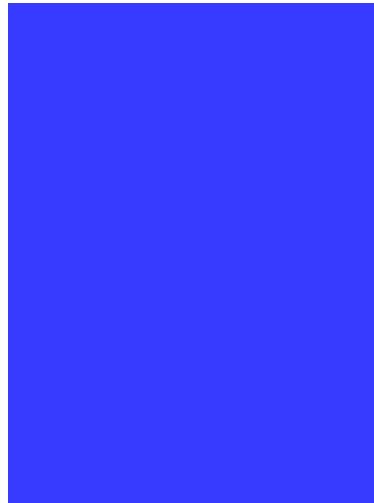
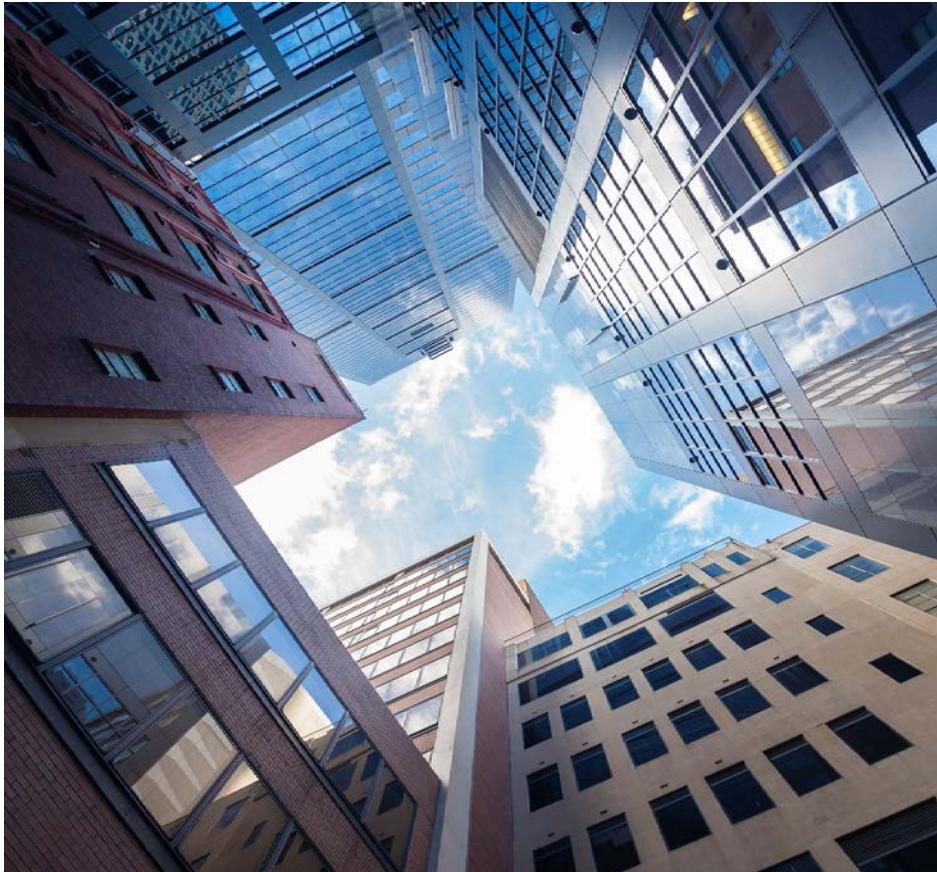


# REITWatch®

A Monthly Statistical Report on the Real Estate Investment Trust Industry





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# REITWATCH

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## Nareit®

### REIT Industry Fact Sheet

Data as of October 31, 2017, except where noted.

Unless otherwise noted, all data are derived from, and apply only to, publicly traded US REITs.

#### Leverage and Coverage Ratios

(Data as of 2017: Q3)

##### Equity REITs

- Debt Ratio: 31.7%
- Coverage Ratio: 4.5x
- Fixed Charge Ratio: 4.1x
- 71 Equity REITs are rated investment grade, 69 percent by equity market capitalization.

##### All REITs

- Debt Ratio: 41.9%
- Coverage Ratio: 3.8x
- Fixed Charge Ratio: 3.5x
- 71 REITs are rated investment grade, 65 percent by equity market capitalization.

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- *Debt ratio equals total debt divided by total market capitalization. Total market capitalization is the sum of total debt and implied equity market capitalization (common shares plus operating partnership units).*

- *Coverage ratio equals EBITDA divided by interest expense.*

- *Fixed charge ratio equals EBITDA divided by interest expense plus preferred dividends.*

#### Average Daily Dollar Trading Volume

- October 2017: \$6.6 billion
- October 2012: \$4.4 billion
- October 2007: \$2.9 billion

#### Capital Offerings

	2017: YTD	
	Number of Offerings	Capital Raised (\$M)
IPOs	9	2,917
Secondary Common	70	26,521
Secondary Preferred	40	8,910
Secondary Debt	100	39,293
Total	219	77,641



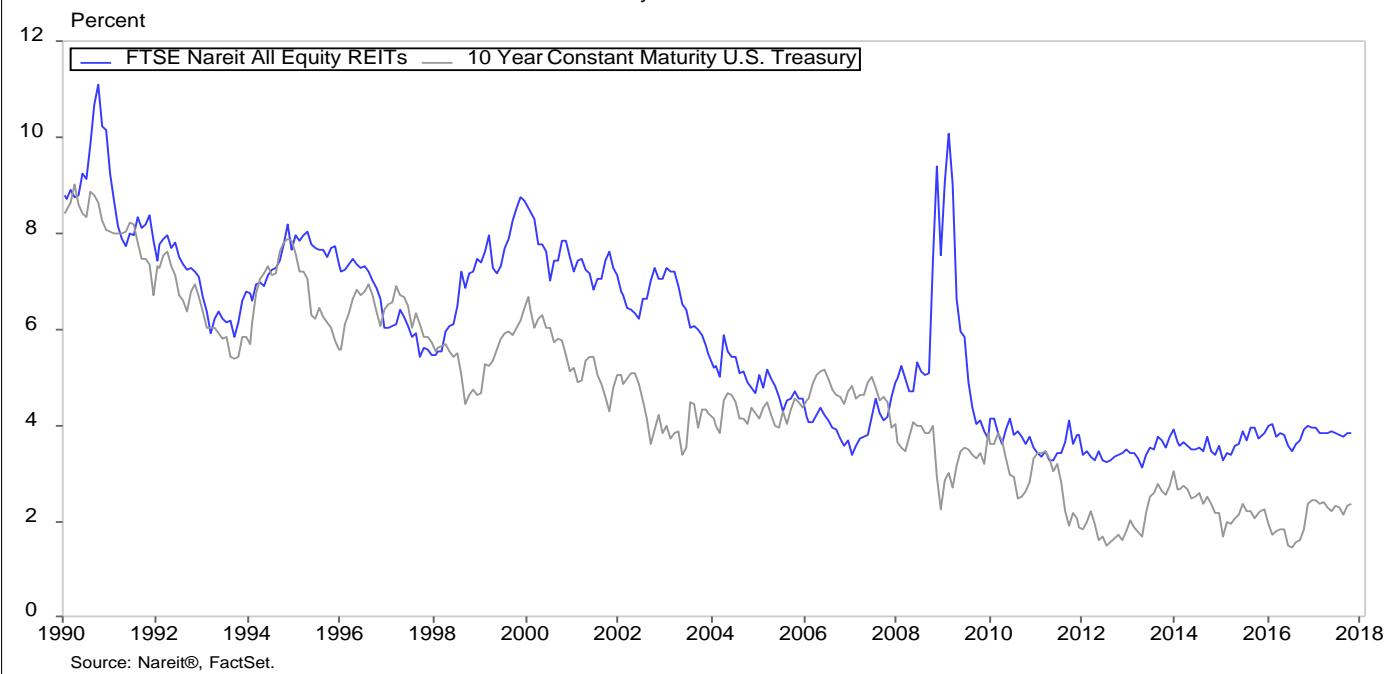






**Exhibit 5:**  
**REIT Dividend Yield vs. 10-Year Constant Maturity Treasury Yield**

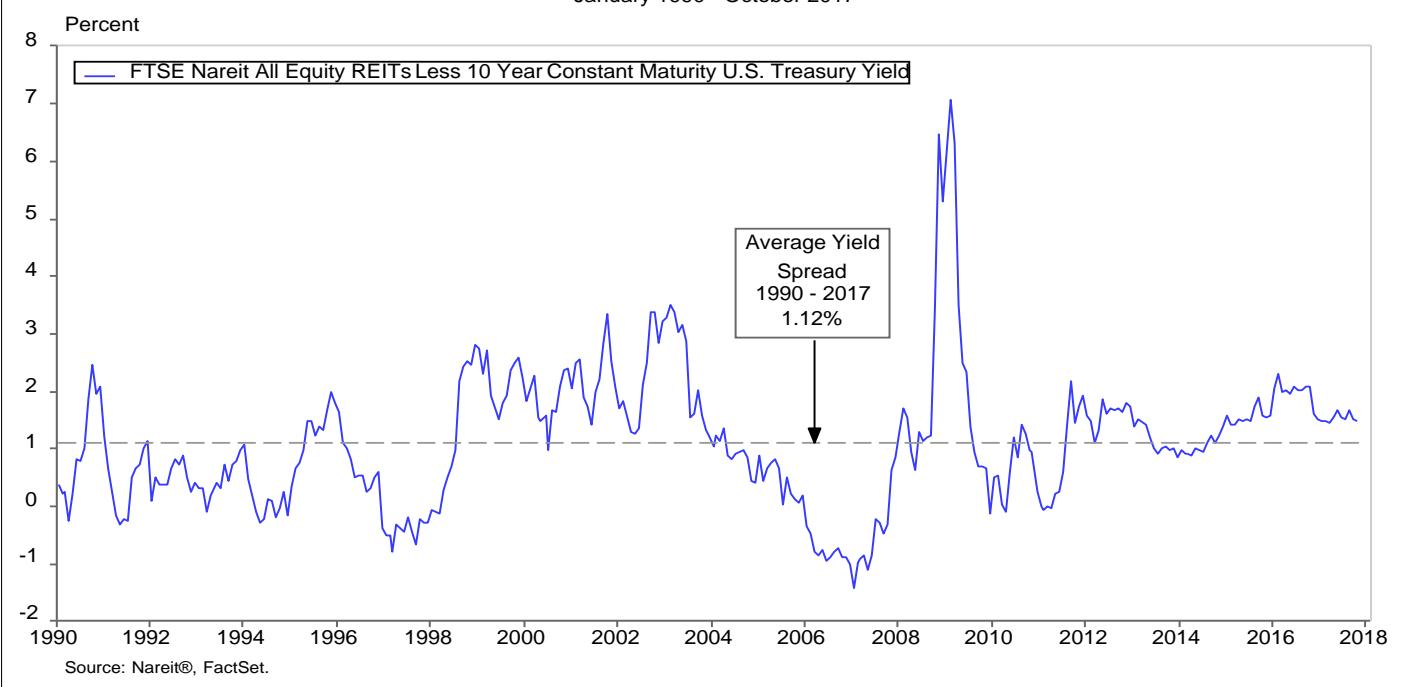
January 1990 - October 2017



Source: Nareit®, FactSet.

**Exhibit 6:**  
**Monthly Equity REIT Dividend Yield Spread**

January 1990 - October 2017



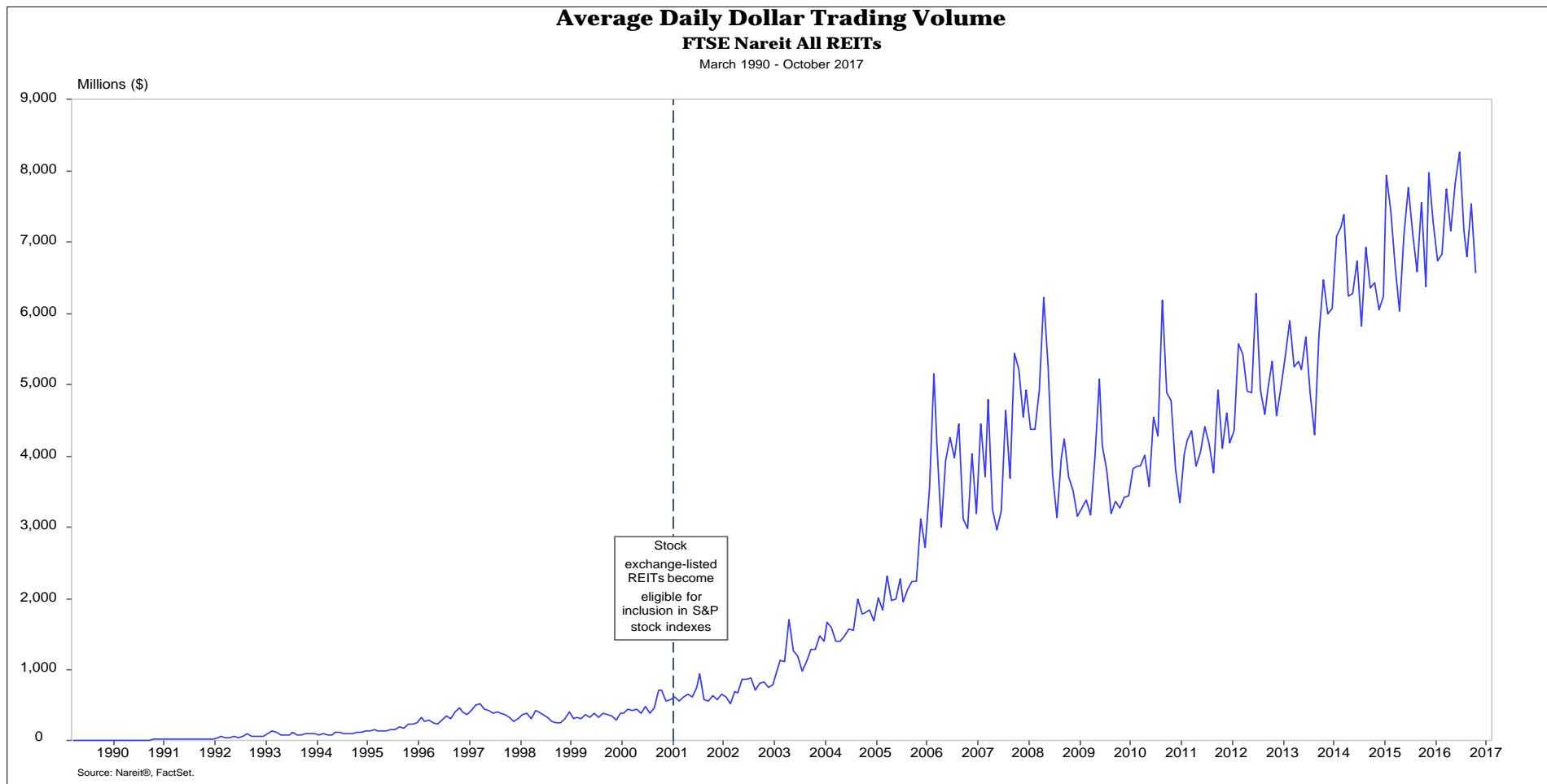
Source: Nareit®, FactSet.

## Monthly Total Return Index Comparison

December 1989 - October 2017

Benchmarked at 100 as of December 31, 1989



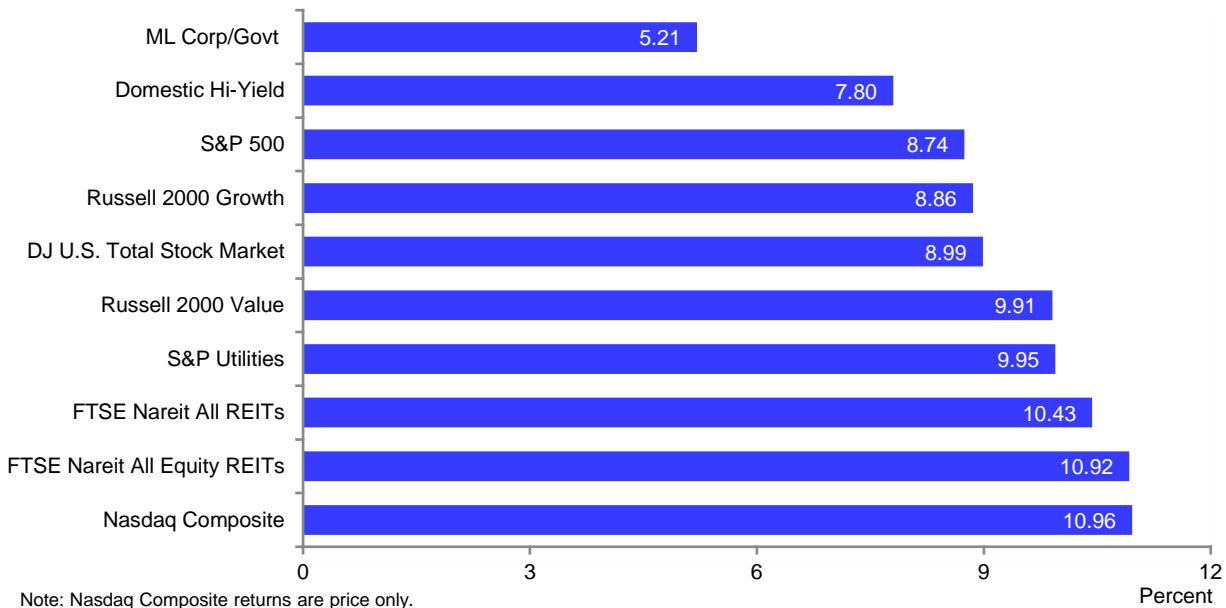






### 20-Year Average Annual Total Return

Oct. 1997 - Oct. 2017

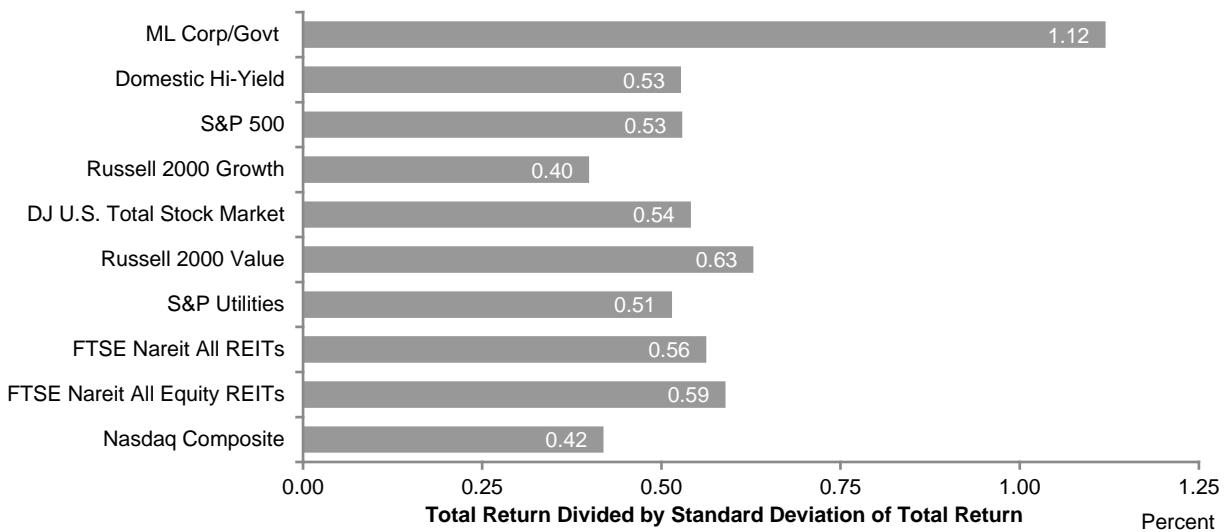


Note: Nasdaq Composite returns are price only.

Source: Nareit®, FactSet.

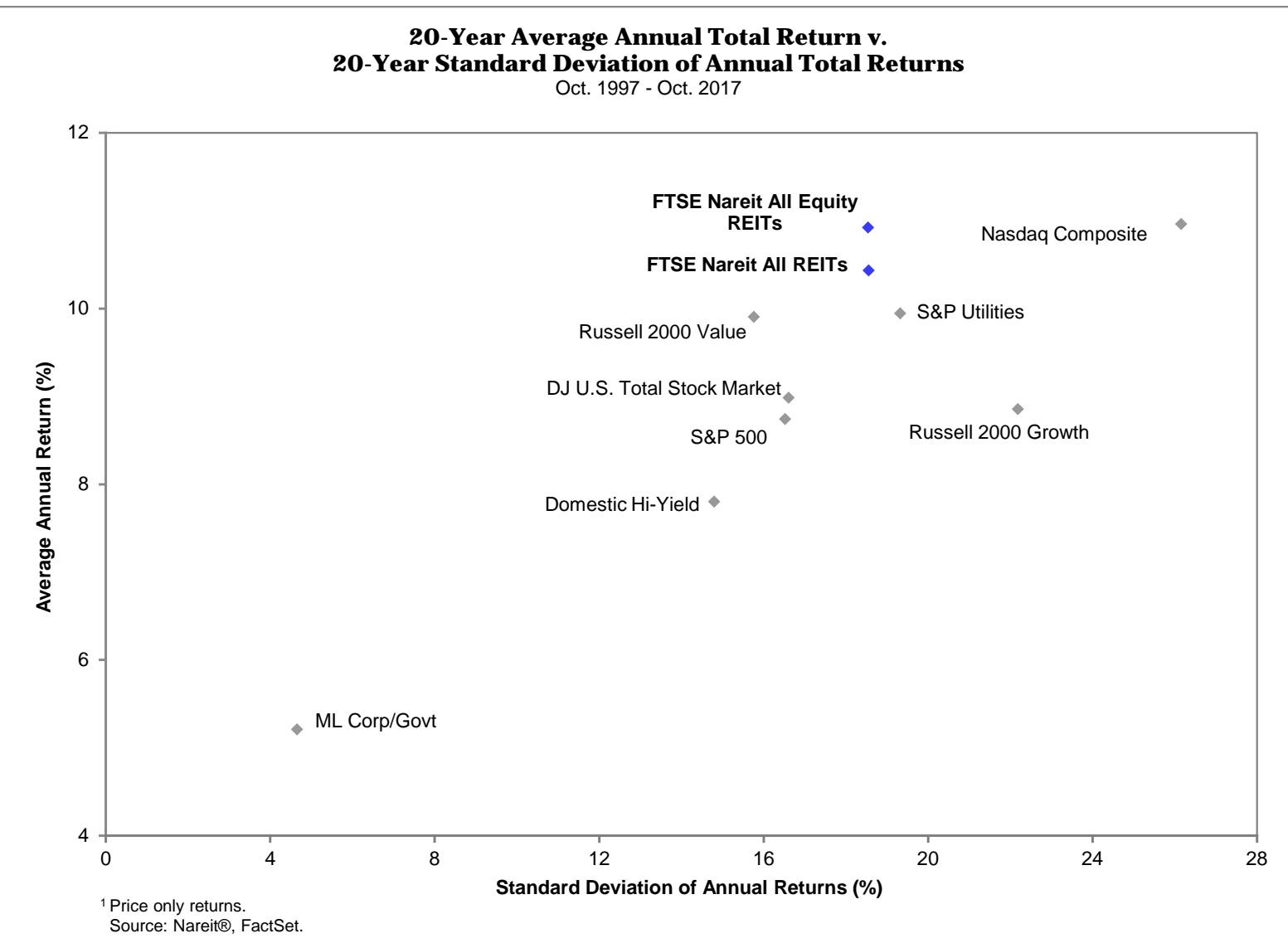
### Adjusted 20-Year Average Annual Total Return

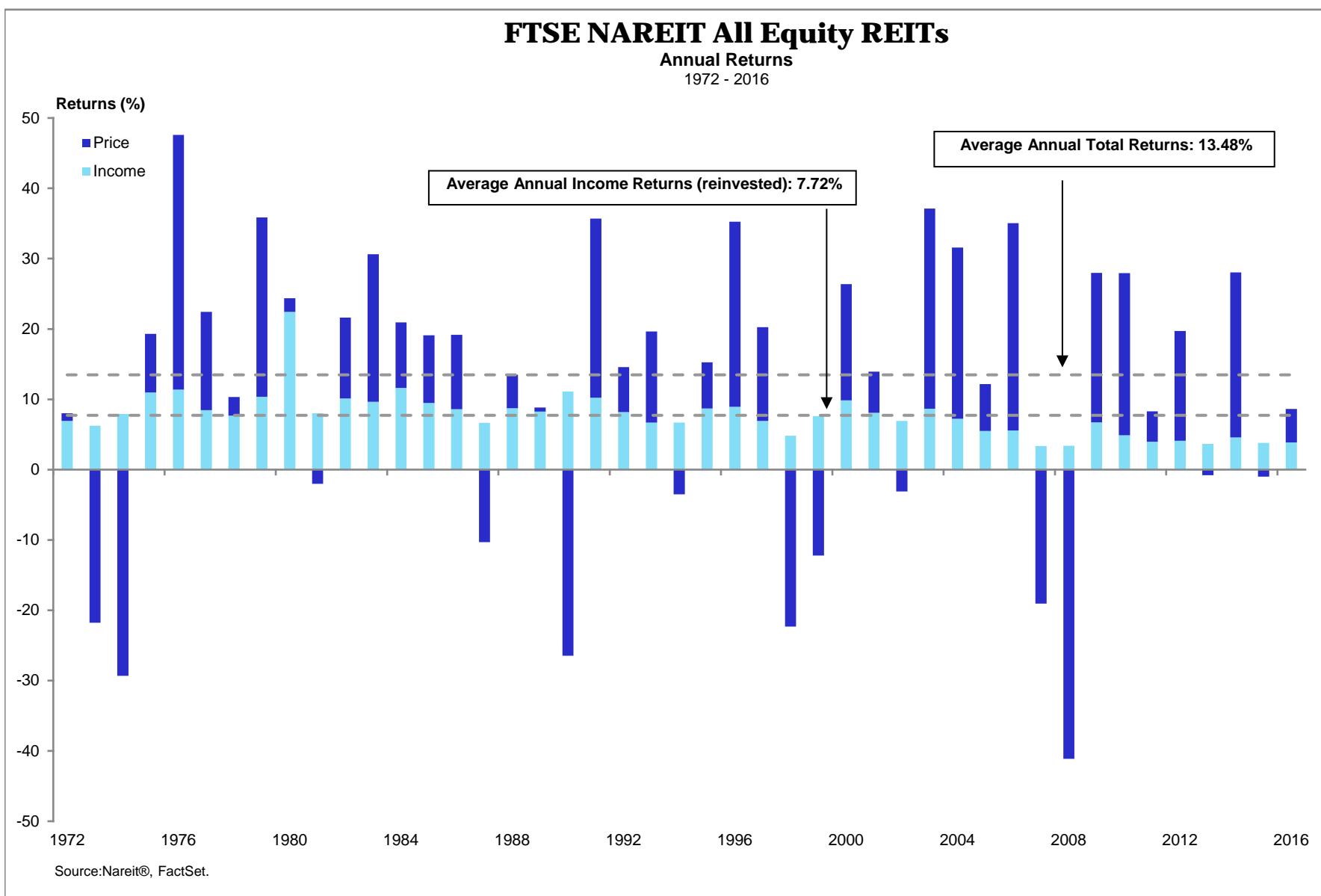
Oct. 1997 - Oct. 2017

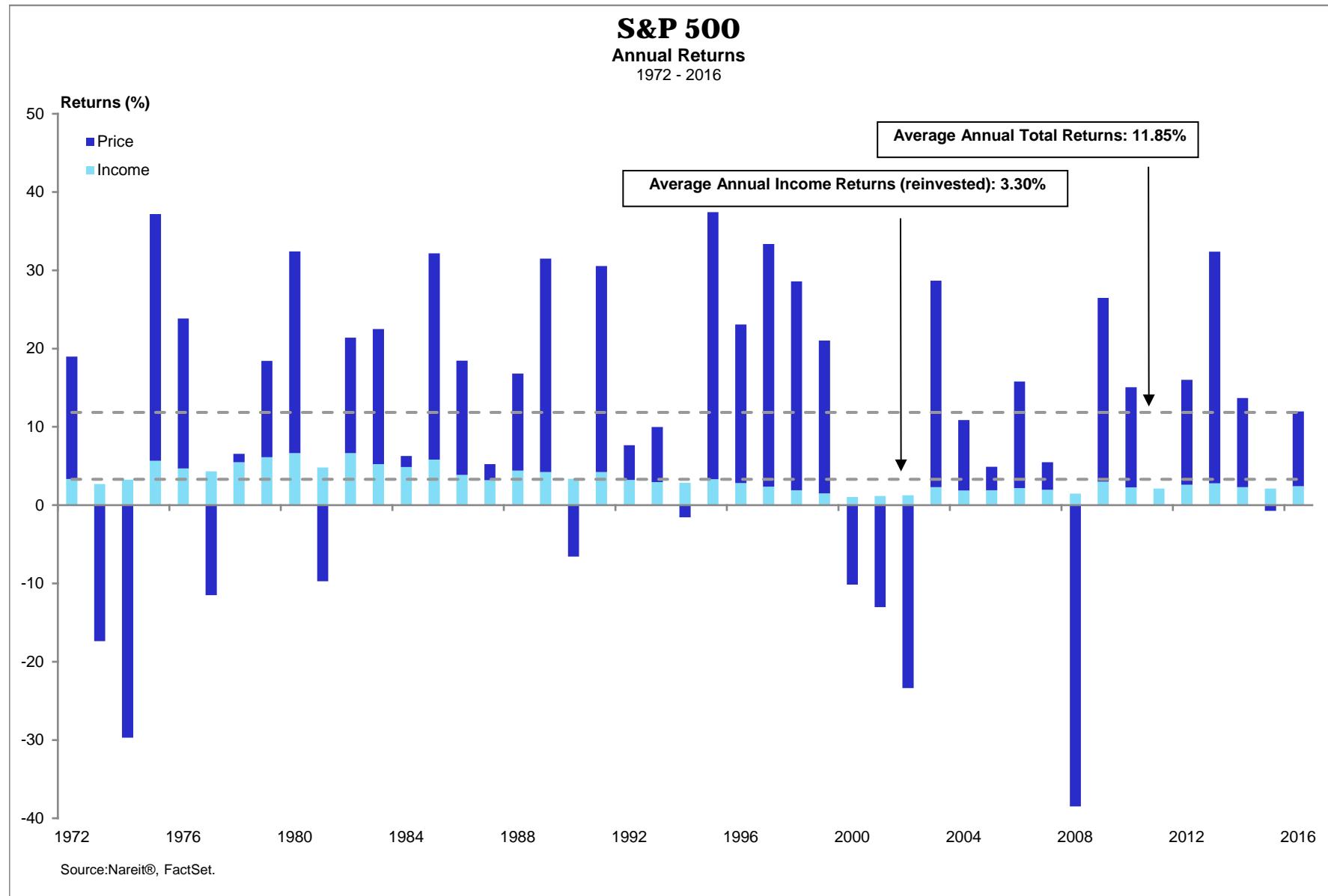


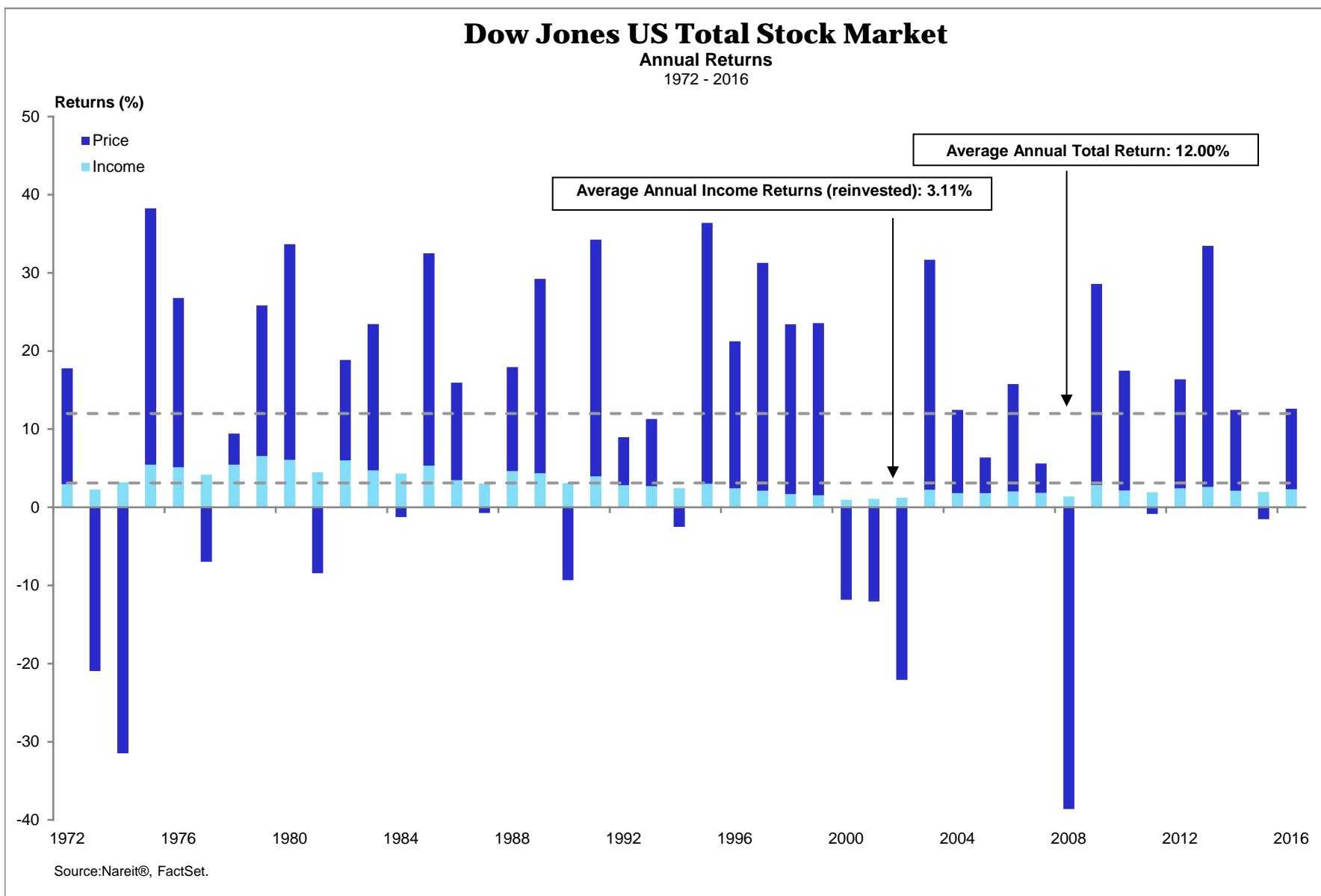
Note: Nasdaq Composite returns are price only.

Source: Nareit®, FactSet.

















REITs in the FTSE Nareit All REITs Index and S&P Equity Indexes									
October 31, 2017									
Number of REITs (1)	Company (2)	Ticker Symbol (3)	Investment Sector (4)	Property Subsector (5)	Equity Market Capitalization (\$M) <sup>1</sup>				
					S&P REITs (6)	FTSE Nareit All REITs (7)	Percent of Sector (8)	Percent of S&P REITs (9)	% of FTSE Nareit All REITs (10)
<b>Summary by Investment Sector, Property Sector and Property Subsector</b>									
24	Office				69,961.2	100,324.3	8.23		9.03
12	Industrial				66,429.7	74,283.3	7.82		6.69
33	Retail				149,193.0	170,283.6	17.56		15.33
18	Shopping Centers				44,814.3	56,032.5	5.27		5.04
7	Regional Malls				79,747.0	79,747.0	9.39		7.18
8	Free Standing				24,631.7	34,504.1	2.90		3.11
22	Residential				112,957.1	147,995.3	13.29		13.32
14	Apartments				112,957.1	114,572.1	13.29		10.31
3	Manufactured Homes				0.0	15,320.6	0.00		1.38
3	Single Family Homes				0.0	18,102.6	0.00		0.00
19	Diversified				23,379.5	63,964.4	2.74		5.76
20	Lodging/Resorts				29,450.9	56,719.4	3.47		5.11
6	Self Storage				51,161.9	56,101.9	6.02		5.05
19	Health Care				87,005.5	101,053.1	10.24		9.10
4	Timber				32,967.7	33,464.5	3.88		3.01
4	Infrastructure				126,308.9	127,729.6	14.87		11.50
5	Data Centers				69,519.5	72,343.1	8.18		6.51
11	Specialty				27,672.2	39,513.9	3.26		3.56
<b>41</b>	<b>Mortgage REITs</b>				<b>3,785.6</b>	<b>67,202.5</b>	<b>0.45</b>	<b>6.05</b>	
24	Home Financing				1,880.4	48,642.6	0.22		4.38
17	Commercial Financing				1,905.3	18,560.0	0.22		1.67
<b>223</b>	<b>Industry Totals</b>				<b>849,692.8</b>	<b>1,110,978.9</b>	<b>100.00</b>	<b>100.00</b>	
<b>Distribution of REITs by S&amp;P Index</b>									
32	S&P 500 Large Cap				649,758		76.47		58.49
37	S&P 400 Mid Cap				152,724		17.97		13.75
33	S&P 600 Small Cap				47,210		5.56		4.25
<b>102</b>	<b>Total S&amp;P REITs</b>				<b>849,692.8</b>	<b>100.00</b>		<b>76.48</b>	

REITs in the FTSE Nareit All REITs Index and S&P Equity Indexes		
Summary of REITs in S&P Equity Indexes		October 31, 2017
<b>S&amp;P 500 Constituents</b>		<b>Equity Market Cap (\$M)</b>
1 American Tower Corporation		61,061.1
2 Simon Property Group, Inc.		48,493.1
3 Crown Castle International Corp		43,111.3
4 Equinix, Inc.		36,112.2
5 Public Storage		36,029.6
6 Prologis, Inc.		34,247.7
7 Weyerhaeuser Company		27,001.9
8 AvalonBay Communities, Inc.		24,984.8
9 Equity Residential		24,594.5
10 Welltower, Inc.		24,518.5
11 Digital Realty Trust, Inc.		24,234.7
12 Ventas, Inc.		22,268.3
13 SBA Communications Corp. Class A		19,066.1
14 Boston Properties, Inc.		18,644.4
15 Essex Property Trust, Inc.		17,215.1
16 GGP, Inc.		17,175.6
17 Realty Income Corporation		14,655.1
18 Host Hotels & Resorts, Inc.		14,469.4
19 Vornado Realty Trust		14,174.3
20 HCP, Inc.		12,107.9
21 Mid-America Apartment Communities, Inc.		11,624.5
22 Alexandria Real Estate Equities, Inc.		11,605.9
23 Iron Mountain, Inc.		10,564.7
24 Regency Centers Corporation		10,468.3
25 UDR, Inc.		10,372.1
26 Extra Space Storage Inc.		10,277.4
27 Duke Realty Corporation		10,127.3
28 SL Green Realty Corp.		9,469.3
29 Federal Realty Investment Trust		8,706.2
30 Macerich Company		7,741.2
31 Kimco Realty Corporation		7,729.9
32 Apartment Investment and Management Company Class A		6,905.8
<b>32 Subtotal</b>		<b>649,758.2</b>
<b>S&amp;P 400 Mid Cap Constituents</b>		
1 Camden Property Trust	8,429.8	
2 Kilroy Realty Corporation	7,000.7	
3 Liberty Property Trust	6,312.5	
4 Douglas Emmett, Inc	6,150.9	
5 National Retail Properties, Inc.	5,992.4	
6 Lamar Advertising Company Class A	5,881.1	
7 Omega Healthcare Investors, Inc.	5,679.9	
8 American Campus Communities, Inc.	5,574.8	
9 CyrusOne, Inc.	5,385.5	
10 DCT Industrial Trust Inc.	5,336.0	
11 Highwoods Properties, Inc.	5,270.2	
12 EPR Properties	5,094.3	
13 Medical Properties Trust, Inc.	4,815.6	
14 Hospitality Properties Trust	4,694.8	
15 Senior Housing Properties Trust	4,370.8	
16 Healthcare Realty Trust Incorporated	3,990.1	
17 Weingarten Realty Investors	3,908.4	
18 Rayonier Inc.	3,862.3	
19 CoreSite Realty Corporation	3,787.2	
20 Cousins Properties Incorporated	3,778.4	
21 Life Storage, Inc.	3,757.8	
22 First Industrial Realty Trust, Inc.	3,700.8	
23 JBG SMITH Properties	3,689.0	
24 Sabra Health Care REIT, Inc.	3,501.9	
25 GEO Group Inc	3,221.4	
26 LaSalle Hotel Properties	3,193.9	
27 Corporate Office Properties Trust	3,174.9	
28 Unilife Group Inc	3,070.3	
29 CoreCivic, Inc.	2,910.7	
30 Taubman Centers, Inc.	2,865.9	
31 Education Realty Trust, Inc.	2,554.1	
32 Urban Edge Properties	2,522.6	
33 Tanger Factory Outlet Centers, Inc.	2,160.3	
34 Potlatch Corporation	2,103.6	
35 Mack-Cali Realty Corporation	2,046.5	
36 Quality Care Properties, Inc.	1,481.6	
37 Washington Prime Group Inc.	1,451.9	
<b>37 Subtotal</b>	<b>152,724.1</b>	
<b>S&amp;P 600 Small Cap Constituents</b>		
1 PS Business Parks, Inc.	3,597.6	
2 EastGroup Properties, Inc.	3,107.8	
3 Lexington Realty Trust	2,432.9	
4 Acadia Realty Trust	2,355.0	
5 DiamondRock Hospitality Company	2,174.9	
6 Retail Opportunity Investments Corp.	1,972.9	
7 Apollo Commercial Real Estate Finance, Inc.	1,905.3	
8 LTC Properties, Inc.	1,840.6	
9 American Assets Trust, Inc.	1,827.5	
10 Government Properties Income Trust	1,747.6	
11 Chesapeake Lodging Trust	1,676.7	
12 Sunwest Hotel Properties, Inc.	1,648.4	
13 Kite Realty Group Trust	1,562.0	
14 Four Corners Property Trust, Inc.	1,510.3	
15 CareTrust REIT Inc	1,434.5	
16 Agree Realty Corporation	1,354.2	
17 CBL & Associates Properties, Inc.	1,341.4	
18 Saul Centers, Inc.	1,314.1	
19 Getty Realty Corp.	1,119.6	
20 National Storage Affiliates Trust	1,097.1	
21 Franklin Street Properties Corp.	1,072.3	
22 ARMOUR Residential REIT, Inc.	1,033.1	
23 Ramco-Gershenson Properties Trust	1,002.1	
24 Universal Health Realty Income Trust	995.7	
25 Chatham Lodging Trust	853.4	
26 Capstead Mortgage Corporation	847.3	
27 Hersha Hospitality Trust Class A	739.4	
28 Independence Realty Trust, Inc.	701.6	
29 Pennsylvania Real Estate Investment Trust	677.9	
30 Uristadt Biddle Properties Inc. Class A	646.0	
31 Armada Hoffler Properties, Inc.	641.2	
32 Whiststone REIT	514.7	
33 Cedar Realty Trust, Inc.	465.5	
<b>33 Subtotal</b>	<b>47,210.5</b>	
<b>102 Total</b>	<b>849,692.8</b>	





REITs in the FTSE Nareit All REITs Index and S&P Equity Indexes							
October 31, 2017							
<b>Property Sector: Timber</b>							
1 Weyerhaeuser Company	WY	Equity	S&P 500	27,001.9	80.69	3.18	2.43
2 Rayonier Inc.	RYN	Equity	S&P 400	3,862.3	11.54	0.45	0.35
3 Pollatich Corporation	PCH	Equity	S&P 400	2,103.6	6.29	0.25	0.19
4 CatchMark Timber Trust, Inc. Class A	CTT	Equity		496.8	1.48		0.04
<b>4 Sector Totals</b>				<b>33,464.5</b>	<b>100.00</b>	<b>3.88</b>	<b>3.01</b>
<b>3 S&amp;P Sector Total</b>				<b>32,967.7</b>			
<b>Property Sector: Infrastructure</b>							
1 American Tower Corporation	AMT	Equity	S&P 500	61,061.1	47.80	7.19	5.50
2 Crown Castle International Corp	CCI	Equity	S&P 500	43,111.3	33.75	5.07	3.88
3 SBA Communications Corp. Class A	SBAC	Equity	S&P 500	19,066.1	14.93	2.24	1.72
4 UNTL Group Inc	UNIT	Equity	S&P 400	3,070.3	2.40	0.36	0.28
5 InfraREIT, Inc.	HIFR	Equity		980.6	0.77		0.09
6 CorEnergy Infrastructure Trust, Inc.	CORR	Equity		429.1	0.34		0.04
7 Power REIT	PW	Equity		10.9	0.01		0.00
<b>7 Sector Totals</b>				<b>127,729.6</b>	<b>100.00</b>	<b>14.87</b>	<b>11.50</b>
<b>4 S&amp;P Sector Total</b>				<b>126,308.9</b>			
<b>Property Sector: Data Centers</b>							
1 Equinix, Inc.	EQIX	Equity	S&P 500	36,112.2	49.92	4.25	3.25
2 Digital Realty Trust, Inc.	DLR	Equity	S&P 500	24,234.7	33.50	2.85	2.18
3 CyrusOne, Inc.	CONE	Equity	S&P 400	5,385.5	7.44	0.63	0.48
4 CoreSite Realty Corporation	COR	Equity	S&P 400	3,787.2	5.23	0.45	0.34
5 QTS Realty Trust, Inc. Class A	QTS	Equity		2,823.6	3.90		0.25
<b>5 Sector Totals</b>				<b>72,343.1</b>	<b>100.00</b>	<b>8.18</b>	<b>6.51</b>
<b>4 S&amp;P Sector Total</b>				<b>69,519.5</b>			
<b>Property Sector: Specialty</b>							
1 Iron Mountain, Inc.	IRM	Equity	S&P 500	10,564.7	26.74	1.24	0.95
2 Gaming and Leisure Properties, Inc.	GLPI	Equity		7,764.3	19.65		0.70
3 Lamar Advertising Company Class A	LAMR	Equity	S&P 400	5,881.1	14.88	0.69	0.53
4 EPR Properties	EPR	Equity	S&P 400	5,094.3	12.89	0.60	0.46
5 OUTFRONT Media Inc.	OUT	Equity		3,249.9	8.22		0.29
6 GEO Group Inc	GEO	Equity	S&P 400	3,221.4	8.15	0.38	0.29
7 CoreCivic, Inc.	CXW	Equity	S&P 400	2,910.7	7.37	0.34	0.26
8 Safety, Income and Growth, Inc.	SAFE	Equity		326.2	0.83		0.03
9 Farmland Partners, Inc.	FPI	Equity		275.1	0.70		0.02
10 Gladstone Land Corp.	LAND	Equity		156.8	0.40		0.01
11 Innovative Industrial Properties Inc	IIPR	Equity		69.5	0.18		0.01
<b>11 Sector Totals</b>				<b>39,513.9</b>	<b>100.00</b>	<b>3.26</b>	<b>3.56</b>
<b>5 S&amp;P Sector Total</b>				<b>27,672.2</b>			
<b>Investment Sector: Mortgage</b>							
1 Annaly Capital Management, Inc.	NLY	Mortgage	Home Financing	13,110.1	26.95		1.18
2 AGNC Investment Corp.	AGNC	Mortgage	Home Financing	7,650.3	15.73		0.69
3 New Residential Investment Corp.	NRZ	Mortgage	Home Financing	5,418.3	11.14		0.49
4 Chimera Investment Corporation	CIM	Mortgage	Home Financing	3,436.4	7.06		0.31
5 Two Harbor Investment Corp.	TWO	Mortgage	Home Financing	3,419.4	7.03		0.31
6 MFA Financial, Inc.	MFA	Mortgage	Home Financing	3,265.7	6.71		0.29
7 Invesco Mortgage Capital Inc.	IVR	Mortgage	Home Financing	1,921.8	3.95		0.17
8 CYS Investments, Inc.	CYS	Mortgage	Home Financing	1,213.8	2.50		0.11
9 Redwood Trust, Inc.	RWT	Mortgage	Home Financing	1,211.1	2.49		0.11
10 PennyMac Mortgage Investment Trust	PMT	Mortgage	Home Financing	1,071.4	2.20		0.10
11 ARMOUR Residential REIT, Inc.	ARR	Mortgage	Home Financing	1,033.1	2.12	0.12	0.09
12 Capstead Mortgage Corporation	CMO	Mortgage	Home Financing	847.3	1.74	0.10	0.08
13 MTGE Investment Corp.	MTGE	Mortgage	Home Financing	828.9	1.70		0.07
14 New York Mortgage Trust, Inc.	NYMT	Mortgage	Home Financing	674.4	1.39		0.06
15 Anworth Mortgage Asset Corporation	ANH	Mortgage	Home Financing	545.3	1.12		0.05
16 AG Mortgage Investment Trust, Inc.	MITT	Mortgage	Home Financing	521.1	1.07		0.05
17 Sutherland Asset Management Corporation	SLD	Mortgage	Home Financing	501.1	1.03		0.05
18 Orchid Island Capital, Inc.	ORC	Mortgage	Home Financing	451.2	0.93		0.04
19 Western Asset Mortgage Capital Corporation	WMC	Mortgage	Home Financing	422.1	0.87		0.04
20 Dynex Capital, Inc.	DX	Mortgage	Home Financing	344.4	0.71		0.03
21 Great Ajax Corp.	AJX	Mortgage	Home Financing	257.1	0.53		0.02
22 Cherry Hill Mortgage Investment Corp.	CHMI	Mortgage	Home Financing	231.3	0.48		0.02
23 Ellington Residential Mortgage REIT	EARN	Mortgage	Home Financing	176.7	0.36		0.02
24 Five Oaks Investment Corp.	OAKS	Mortgage	Home Financing	90.1	0.19		0.01
<b>24 Subsector Totals</b>				<b>48,642.6</b>	<b>100.00</b>	<b>0.22</b>	<b>4.38</b>
<b>2 S&amp;P Subsector Total</b>				<b>1,880.4</b>			
1 Starwood Property Trust, Inc.	STWD	Mortgage	Commercial Financing	5,598.7	30.17		0.50
2 Blackstone Mortgage Trust, Inc. Class A	BXMT	Mortgage	Commercial Financing	3,018.4	16.26		0.27
3 Apollo Commercial Real Estate Finance, Inc.	ARI	Mortgage	Commercial Financing	1,905.3	10.27	0.22	0.17
4 Hanner Armstrong Sustainable Infrastructure Capital, Inc.	HASI	Mortgage	Commercial Financing	1,243.7	6.70		0.11
5 TPG RE Finance Trust, Inc.	TRTX	Mortgage	Commercial Financing	1,161.0	6.26		0.10
6 Ladder Capital Corp. Class A	LADR	Mortgage	Commercial Financing	1,156.5	6.23		0.10
7 KKR Real Estate Finance Trust Inc.	KREF	Mortgage	Commercial Financing	1,086.1	5.85		0.10
8 iStar Inc.	STAR	Mortgage	Commercial Financing	843.6	4.55		0.08
9 Granite Point Mortgage Trust Inc.	GPMI	Mortgage	Commercial Financing	801.9	4.32		0.07
10 Arbor Realty Trust, Inc.	ABR	Mortgage	Commercial Financing	428.8	2.31		0.04
11 Ares Commercial Real Estate Corporation	ACRE	Mortgage	Commercial Financing	369.7	1.99		0.03
12 Resource Capital Corp.	RSO	Mortgage	Commercial Financing	322.0	1.74		0.03
13 Jernigan Capital, Inc.	JCAP	Mortgage	Commercial Financing	292.2	1.57		0.03
14 Owens Realty Mortgage, Inc.	ORM	Mortgage	Commercial Financing	184.0	0.99		0.02
15 Tremont Mortgage Trust	TRMT	Mortgage	Commercial Financing	50.8	0.27		0.00
16 RAIT Financial Trust	RAS	Mortgage	Commercial Financing	49.6	0.27		0.00
17 Sachem Capital Corp.	SACH	Mortgage	Commercial Financing	47.6	0.26		0.00
<b>17 Subsector Totals</b>				<b>18,560.0</b>	<b>100.00</b>	<b>0.22</b>	<b>1.67</b>
<b>1 S&amp;P Subsector Total</b>				<b>1,905.3</b>			
<b>41 Sector Totals</b>				<b>67,202.5</b>		<b>0.45</b>	<b>6.05</b>
<b>3 S&amp;P Sector Total</b>				<b>3,785.6</b>			
<b>32 S&amp;P 500 Large Cap</b>				<b>649,758.2</b>	<b>76.47</b>	<b>58.49</b>	
<b>37 S&amp;P 400 Mid Cap</b>				<b>152,724.1</b>	<b>17.97</b>	<b>13.75</b>	
<b>33 S&amp;P 600 Small Cap</b>				<b>47,210.5</b>	<b>5.56</b>	<b>4.25</b>	
<b>93 S&amp;P Index Total</b>				<b>849,692.8</b>	<b>100.00</b>	<b>76.48</b>	
<b>223 Industry Total</b>				<b>1,110,978.9</b>		<b>100.00</b>	

<sup>1</sup> Equity market capitalization does not include operating partnership units or preferred stock.



**US REIT Merger and Acquisition Activity**  
Deal Value in Millions of Dollars  
(2004 - 2017)

Year	Acquiror	Target	Acquiror Type	Deal Value	Announced	Completed	Status
<b>2008</b>	American Campus Communities Hypo Real Estate Bank AG Boston Properties American Land Lease	GMH Communities Trust Quadra Realty Trust Macklowe Properties (NYC Office Portfolio) Green Court Real Estate Partners	Public REIT Brokerage Firm Public REIT Private Equity Firm	1,400 179 3,950 113	12-Feb-08 29-Jan-08 24-May-08 10-Dec-08	11-Jun-08 14-Mar-08 10-Jun-08 16-Mar-09	Completed Completed Completed Completed
	Total Public to Public			5,350	95%		
	Total Public to Private			292	5%		
	<b>Total</b>			<b>5,642</b>			
<b>2009</b>		No Deals					
<b>2010</b>	Brookfield Asset Management Inc. Tiptree Financial Partners, LP HCP, Inc.	Crystal River Capital, Inc. Care Investment Trust, Inc. HCR ManorCare, Inc.	Asset Management Firm Real Estate Advisory Firm Public REIT	14 97 6,080	24-Feb-10 16-Mar-10 14-Dec-10	30-Jul-10 13-Aug-10 8-Apr-11	Completed Completed Completed
	Total Public to Public			6,080	98%		
	Total Public to Private			111	2%		
	<b>Total</b>			<b>6,191</b>			
<b>2011</b>	AMB Property Corp. Ventas, Inc. Ventas, Inc.	ProLogis Nationwide Health Properties, Inc. Cogdell Spencer, Inc.	Public REIT Public REIT Public REIT	16,517 7,010 635	31-Jan-11 28-Feb-11 27-Dec-11	3-Jun-11 1-Jul-11 2-Apr-12	Completed Completed Completed
	Total Public to Public			24,162	100%	0%	
	Total Public to Private						
	<b>Total</b>			<b>24,162</b>			
<b>2012</b>	Realty Income Corp. HCP, Inc. AvalonBay Communities, Inc. / Equity Residential American Realty Capital Properties, Inc.	American Realty Capital Trust, Inc. Emeritus; Blackstone JV (Portfolio Acquisition) Archstone-Smith Trust, Inc. American Realty Capital Trust III, Inc.	Public REIT Public REIT Public REIT Public REIT	2,887 1,730 6,476 2,325	6-Sep-12 16-Oct-12 26-Nov-12 14-Dec-12	22-Jan-13 31-Oct-12 27-Feb-13 28-Feb-13	Completed Completed Completed Completed
	Total Public to Public			13,418	100%	0	
	Total Public to Private						
	<b>Total</b>			<b>13,418</b>			
<b>2013</b>	Cole Credit Property Trust II, Inc. Annaly Capital Management, Inc. Brookfield Office Properties Inc. American Realty Capital Properties, Inc. Mid-America Apartment Communities, Inc. American Realty Capital Properties, Inc. W. P. Carey Inc. American Realty Capital Properties, Inc. Essex Property Trust, Inc.	Spirit Realty Capital, Inc. CreXus Investment Corp. MPG Office Trust, Inc. CapLease, Inc. Colonial Properties Trust American Realty Capital Trust IV, Inc. Corporate Property Associates 16 Cole Real Estate Investments, Inc. BRE Properties, Inc.	Non-traded REIT Public REIT Real Estate Operating Company Public REIT Public REIT Public REIT Public REIT Public REIT BRE Properties, Inc.	2,835 876 1,938 2,048 4,112 2,207 4,041 10,281 6,141	22-Jan-13 30-Jan-13 24-Apr-13 28-May-13 3-Jun-13 1-Jul-13 25-Jul-13 23-Oct-13 9-Dec-13	17-Jul-13 23-May-13 15-Oct-13 5-Nov-13 1-Oct-13 3-Jan-14 31-Jan-14 7-Feb-14 1-Apr-14	Completed Completed Completed Completed Completed Completed Completed Completed Completed
	Total Public to Public			29,706	86%		
	Total Public to Private			4,773	14%		
	<b>Total</b>			<b>34,479</b>			
<b>2014</b>	Ventas, Inc. EDENS, Inc. NorthStar Realty Finance Corp. Select Income REIT GoldenTree Asset Management LP Washington Prime Group Inc. Omega Healthcare Investors, Inc. Griffin Capital Essential Asset REIT, Inc.	American Realty Capital Healthcare Trust, Inc. AmREIT, Inc. Griffin-American Healthcare REIT II, Inc. Cole Corporate Income Trust, Inc. Origen Financial, Inc. Glimcher Realty Trust Aviv REIT, Inc. Signature Office REIT Inc.	Public REIT Private Real Estate Company Public REIT Public REIT Asset Manager Public REIT Public REIT Public REIT	2,297 620 3,881 2,987 456 4,323 2,822 -	2-Jun-14 31-Oct-14 5-Aug-14 2-Sep-14 9-Sep-14 16-Sep-14 31-Oct-14 24-Nov-14	16-Jan-15 18-Feb-15 3-Dec-14 29-Jan-15 20-Jan-15 15-Jan-15 1-Apr-15 10-Jun-15	Completed Completed Completed Completed Completed Completed Completed Completed
	Total Public to Public			16,309	94%		
	Total Public to Private			1,076	6%		
	<b>Total</b>			<b>17,385</b>			
<b>2015</b>	The Blackstone Group LP Brookfield Asset Management Inc. Independence Reality Trust, Inc. Extra Space Storage Inc. Lone Star Investment Advisors, LLC Chambers Street Properties Global Logistic Properties Limited The Blackstone Group LP The Blackstone Group Harrison Street Real Estate Capital Starwood Capital Group / Milestone Apartments REIT Weyerhaeuser Company American Homes 4 Rent Colony American Homes, Inc.	Excel Trust, Inc. Associated Estates Realty Corporation Trade Step Residential, Inc. SmartStop Self Storage, Inc. Home Properties, Inc. Gramercy Property Trust Inc. Industrial Income Trust Inc. Strategic Hotels & Resorts, Inc. BioMed Realty Trust Campus Crest Communities, Inc. Landmark Apartment Trust, Inc. Plum Creek Timber Company, Inc. American Residential Properties, Inc. Starwood Waypoint Residential Trust	Asset Manager Asset Manager Public REIT Public REIT Asset Manager Public REIT Public REIT Asset Manager Public REIT Asset Manager Private Equity Firm Investor Group Public REIT Public REIT Public Real Estate Company	1,021 1,690 287 855 5,156 1,489 4,555 5,648 7,866 1,900 8,462 1,415 1,592	10-Apr-15 22-Apr-15 11-May-15 15-Jun-15 22-Jun-15 1-Jul-15 29-Jul-15 8-Sep-15 11-Dec-15 8-Oct-15 16-Oct-15 22-Oct-15 27-Jan-16 8-Nov-15 3-Dec-15 21-Sep-15	31-Jul-15 7-Aug-15 17-Sep-15 1-Oct-15 7-Oct-15 17-Dec-15 4-Nov-15 11-Dec-15 11-Dec-15 27-Jan-16 2-Mar-16 27-Jan-16 1-Apr-15 19-Feb-16 5-Jan-16	Completed Completed Completed Completed Completed Completed Completed Completed Completed Completed Completed Completed Completed Completed Completed Completed Completed
	Total Public to Public			15,648	36%		
	Total Public to Private			28,188	64%		
	<b>Total</b>			<b>43,836</b>			
<b>2016</b>	Brookfield Asset Management, Inc. Apollo Commercial Real Estate Finance, Inc. ARMOUR Residential REIT, Inc. Sutherland Asset Management Corporation Annaly Capital Management, Inc. Apple Hospitality REIT, Inc. Cousins Properties Incorporated NorthStar Asset Management Group Inc. NorthStar Asset Management Group Inc. Mid-America Apartment Communities, Inc. Farmland Partners Inc. Regency Centers Corporation	Rouse Properties, Inc. Apollo Residential Mortgage, Inc. JAVELIN Mortgage Investment Corp. ZAIN Financial Corp. Hatteras Financial Corp. Apple REIT Ten, Inc. Parkway Properties, Inc. Colony Capital, Inc. NorthStar Realty Finance Corp. Post Properties, Inc. American Farmland Company Equity One, Inc.	Asset Manager Public REIT Public REIT Private REIT Public REIT Public REIT Public REIT Asset Manager Asset Manager Public REIT Public REIT Investor Group	2,369 641 812 104 12,584 11,489 4,555 5,648 7,866 1,900 8,462 1,415 5,788	25-Feb-16 26-Feb-16 2-Mar-16 7-Apr-16 11-Apr-16 14-Apr-16 14-Apr-16 29-Apr-16 29-Apr-16 29-Apr-16 15-Aug-16 1-Dec-16 12-Sep-16 14-Nov-16	6-Jul-16 31-Aug-16 6-Apr-16 31-Oct-16 12-Jul-16 1-Sep-16 1-Sep-16 10-Jan-17 10-Jan-17 10-Jan-17 1-Dec-16 Completed Completed Completed Completed Completed Completed Completed Completed Completed Completed Completed Completed Completed Completed Completed Completed	Completed Completed Completed Completed Completed Completed Completed Completed Completed Completed Completed Completed Completed Completed Completed Completed
	Total Public to Public			29,827	59%		
	Total Public to Private			20,810	41%		
	<b>Total</b>			<b>50,637</b>			
<b>2017</b>	Tricon Capital Group Inc. RLJ Lodging Trust Sabra Health Care REIT, Inc. Digital Realty Trust, Inc. Government Properties Income Trust Canada Pension Plan Investment Board Greystar Growth and Income Fund, LP	Silver Bay Realty Trust Corp. FelCor Lodging Trust Incorporated Car Capital Properties, Inc. DuPont Fabros Technology, Inc. First Potomac Realty Trust Parkway, Inc. Monogram Residential Trust, Inc.	Asset Manager Public REIT Public REIT Public REIT Public REIT Pension Fund Investor Group	1,433 2,829 3,925 7,600 1,400 1,200 3,000	27-Feb-17 24-Apr-17 7-May-17 9-Jun-17 28-Jun-17 30-Jun-17 4-Jul-17	9-May-17	Completed Pending Pending Pending Pending Pending Pending
	Total Public to Public			15,754	74%		
	Total Public to Private			5,633	26%		
	<b>Total</b>			<b>21,387</b>			
		<b>Industry Totals: 2004-2017</b>					
	Total Public to Public			234,110	55%		
	Total Public to Private			192,747	45%		
	<b>Total</b>			<b>426,857</b>			





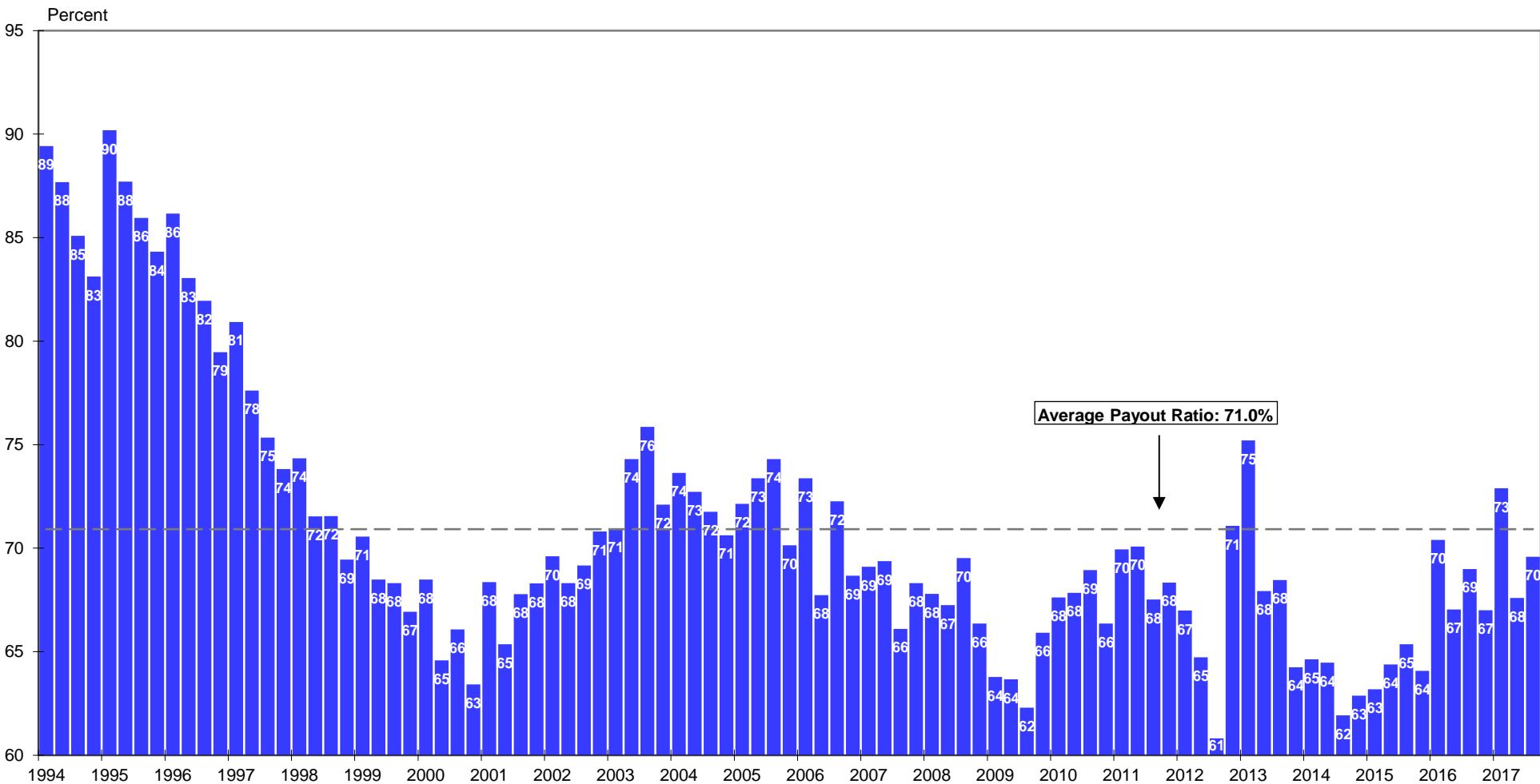






### REIT Payout Ratios: Dividends as a Percent of FFO

1994: Q1 - 2017: Q3



**FTSE Nareit All REITs**  
**Summary of Dividends and FFO by Property Sector**  
 September 30, 2017

Sector	Number of Companies	Implied Market Cap (\$M)	2017: Q3			2017: YTD		
			Total Dividends (\$M)	Funds From Operations (\$M)	Payout Ratio (%)	Total Dividends (\$M)	Funds From Operations (\$M)	Payout Ratio (%)
Office	26	111,670	936	1,574	59.5	3,147	4,828	65.2
Industrial	12	76,480	583	972	60.0	1,800	2,763	65.1
Retail	33	191,507	2,372	3,384	70.1	7,305	9,898	73.8
Shopping Centers	18	60,771	747	1,027	72.8	2,231	3,028	73.7
Regional Malls	7	92,896	1,179	1,800	65.5	3,758	5,263	71.4
Free Standing	8	37,840	445	557	80.0	1,317	1,607	81.9
Residential	23	153,575	1,267	1,784	71.0	3,640	5,247	69.4
Apartments	15	118,327	1,054	1,463	72.1	3,065	4,297	71.3
Manufactured Homes	3	15,514	116	173	67.2	332	509	65.3
Single Family Homes	5	19,734	97	149	65.0	243	441	55.1
Diversified	18	64,699	1,156	886	130.6	3,244	2,962	109.5
Lodging/Resorts	21	55,919	803	1,273	63.1	2,505	6,244	40.1
Health Care	20	106,731	1,423	1,349	105.5	4,327	4,821	89.8
Self Storage	6	58,514	641	719	89.0	1,915	2,110	90.8
Timber	4	31,911	286	-	-	855	-	-
Infrastructure	7	120,762	813	1,430	56.8	2,319	4,128	56.2
Data Centers	6	73,972	478	655	72.9	1,550	1,952	79.4
Specialty	11	41,026	609	655	93.1	1,655	1,932	85.7
Equity REITs	187	1,086,765	11,367	14,680	77.4	34,261	46,883	73.1
Commercial Financing	15	18,080	355	-	-	1,137	-	-
Home Financing	24	50,449	1,329	-	-	3,818	-	-
Mortgage REITs	40	68,529	1,684	-	-	4,955	-	-

Notes:

<sup>1</sup>Implied market cap is the sum of Operating Partnership units plus common shares outstanding, multiplied by share price.

Source: Nareit®, S&P Global Market Intelligence.

**U.S. REIT Industry**

(Stock Exchange-Listed, Non-Listed and Private REITs)

(Based on IRS 1120-REIT filings for tax year 2012<sup>1</sup> and financial reports as of December 31, 2016)

	Stock Exchange-Listed			Non-Listed			Public Total	Private			Industry Total	Listed	Non- Listed (Percent of total)	Private	
	Equity	Mortgage	Total	Equity	Mortgage	Total		Equity	Mortgage	Total					
<b>Number of Firms</b>	191	42	233	71	17	88	321	1,857	259	2,116	2,437	9.6	3.6	86.8	
(Millions of dollars)															
<b>Total Assets</b>	965,178	429,380	1,394,558	80,367	35,557	115,923	1,510,481	326,749	317,282	644,032	2,154,513	64.7	5.4	29.9	
<b>Total Liabilities</b>	531,472	365,474	896,946	43,652	1,538	45,189	942,135					942,135	95.2	4.8	
<b>Total Mezzanine Level Items</b>	8,315	111	8,426	657	0	657	9,082					9,082	92.8	7.2	
<b>Total Shareholder Equity</b>	425,390	63,796	489,187	36,058	34,019	70,077	559,264					559,264	87.5	12.5	
<b>Total Liabilities plus Shareholder Equity</b>	965,178	429,380	1,394,558	80,367	35,557	115,923	1,510,481	326,749	317,282	644,032	2,154,513	64.7	5.4	29.9	
<b>Equity Market Capitalization (As of December 31, 2016)</b>															
Based on Outstanding Shares	953,511	54,696	1,008,208									1,008,208	100.0	0.0	0.0
Based on Outstanding Shares plus OP Units	992,630	54,921	1,047,551									1,047,551	100.0	0.0	0.0
<b>Estimated Gross Asset Value</b>	1,400,029	429,380	1,829,409	123,574	35,557	159,130	1,988,540	476,150	317,282	793,433	2,781,972	65.8	5.7	28.5	
<b>Business Charter</b>	(Percent of total)														
<b>By Number of Firms</b>	75.7	87.8	77.8												
Corporation															
Business Trust	24.3	12.2	22.2												
<b>By Equity Market Capitalization</b>	75.6	96.3	76.6												
Corporation															
Business Trust	24.4	3.7	23.4												
<b>Business Structure</b>	(Percent of total)														
<b>By Number of Firms</b>	26.8	53.8	29.4												
Traditional															
UpREIT	66.7	46.2	64.7												
DownREIT	6.5	0.0	5.9												
<b>By Equity Market Capitalization</b>	30.6	83.6	32.2												
Traditional															
UpREIT	62.5	16.4	61.1												
DownREIT	6.9	0.0	6.7												
<b>Business Advisement</b>	(Percent of total)			(Percent of total)											
<b>By Number of Firms</b>	83.8	18.4	71.7				2.5					52.5			
Internal															
External	16.2	81.6	28.3				97.5					47.5			
<b>By Equity Market Capitalization</b>	93.8	28.9	90.2												
Internal															
External	6.2	71.1	9.8												

Source: Nareit compilation of data provided by FTSE Russell and SNL Financial.

<sup>1</sup> IRS data are adjusted consistent with industry growth over the period 2012 - 2016.

**Summary of Financial Leverage by Property Sector**  
**2017: Q3**

(Publicly Traded Real Estate Investment Trusts)

Sector	Number of Companies	Implied Market Capitalization (\$M)	Debt Ratio	Interest Coverage	Fixed Charge Coverage
Office	26	111,670	34.4	4.66	4.52
Industrial	12	76,480	21.9	7.46	6.65
Retail	33	191,507	36.3	4.37	4.08
Shopping Centers	18	60,771	38.1	4.94	4.49
Regional Malls	7	92,896	36.9	4.17	3.92
Free Standing	8	37,840	31.5	3.86	3.70
Residential	22	153,575	29.3	4.20	3.88
Apartments	14	118,327	27.5	4.99	4.68
Manufactured Homes	3	15,514	26.3	3.67	3.24
Single Family Homes	5	19,734	39.8	2.19	1.98
Diversified	19	69,411	41.6	3.67	3.20
Lodging/Resorts	20	55,919	35.4	6.71	5.99
Health Care	19	106,731	35.4	3.14	3.07
Self Storage	6	58,514	14.8	10.81	6.07
Timber	4	31,911	20.9	3.58	3.58
Infrastructure	7	120,762	28.8	4.03	3.83
Data Centers	5	73,972	23.4	4.51	4.17
Specialty	11	41,026	37.1	3.82	3.75
<b>Equity Totals</b>	<b>184</b>	<b>1,091,478</b>	<b>31.7</b>	<b>4.45</b>	<b>4.12</b>
Commercial Financing	17	19,369	68.8	1.93	1.74
Home Financing	24	50,449	85.1	1.66	1.56
<b>Mortgage Totals</b>	<b>41</b>	<b>69,819</b>	<b>82.6</b>	<b>1.72</b>	<b>1.60</b>
<b>Industry Totals</b>	<b>225</b>	<b>1,161,297</b>	<b>41.9</b>	<b>3.79</b>	<b>3.51</b>

Notes:

<sup>1</sup> Implied market capitalization is the sum of Operating Partnership units plus common shares outstanding, multiplied by share price; data presented in thousands of dollars.

Source: NAREIT®, S&P Global Market Intelligence.

## FTSE EPRA/Nareit Global Real Estate Index Series Developed Markets

(Percent change, as of Oct 31, 2017)

(All values based in U.S. dollars)

Period	Global			North America			Asia			Europe		
	Return	Components	Dividend	Return	Components	Dividend	Return	Components	Dividend	Return	Components	Dividend
	Total	Price	Yield	Total	Price	Yield	Total	Price	Yield	Total	Price	Yield
<b>Annual (including current year to date)</b>												
2008	-47.72	-50.21	6.86	-40.63	-43.88	7.79	-52.48	-54.43	5.72	-51.13	-53.30	7.15
2009	38.26	31.75	3.92	32.22	25.18	3.83	43.43	37.82	3.76	40.45	33.00	4.48
2010	20.40	15.88	3.66	28.65	23.63	3.70	17.21	13.23	3.42	9.23	4.41	4.16
2011	-5.82	-9.40	4.20	8.19	4.11	3.93	-19.61	-22.56	4.28	-12.34	-16.01	5.02
2012	28.65	23.79	3.62	18.14	13.82	3.79	45.52	40.35	3.14	30.70	24.51	4.29
2013	4.39	0.72	3.73	1.27	-2.56	4.18	4.37	1.21	3.01	16.21	11.64	3.87
2014	15.89	11.73	3.35	28.15	23.23	3.65	0.22	-2.97	2.84	10.41	6.49	3.22
2015	0.05	-3.41	3.60	1.81	-2.00	3.91	-7.25	-10.17	3.28	6.67	3.33	3.09
2016	4.99	1.27	3.79	8.18	4.27	4.05	6.11	2.48	3.38	-7.28	-10.44	3.53
2017	6.83	3.56	3.82	1.45	-1.77	4.14	11.24	8.34	3.31	19.40	15.30	3.58
<b>Quarter (including current quarter to date)</b>												
2016: Q4	-5.39	-6.22	3.79	-3.39	-4.33	4.05	-7.51	-8.38	3.38	-8.97	-9.36	3.53
2017: Q1	2.30	1.36	3.77	0.41	-0.58	4.08	6.04	5.18	3.29	2.85	1.99	3.48
Q2	3.01	1.83	3.79	1.39	0.35	4.09	1.69	0.69	3.27	11.10	9.13	3.59
Q3	1.84	0.95	3.82	0.88	-0.14	4.09	1.95	1.20	3.37	4.93	4.25	3.60
Q4	-0.45	-0.61	3.82	-1.22	-1.41	4.14	1.18	1.08	3.31	-0.41	-0.63	3.58
<b>Month</b>												
2017: May	0.94	0.58	3.78	-0.82	-1.09	4.16	1.84	1.50	3.22	5.55	4.79	3.45
Jun	0.88	0.35	3.79	2.42	1.83	4.09	-1.46	-2.02	3.27	-0.44	-0.80	3.59
Jul	1.87	1.67	3.76	1.08	0.89	4.06	2.83	2.72	3.22	3.08	2.66	3.61
Aug	0.20	-0.08	3.78	-0.36	-0.64	4.07	0.71	0.31	3.32	1.23	1.12	3.55
Sep	-0.23	-0.63	3.82	0.17	-0.39	4.09	-1.55	-1.79	3.37	0.55	0.42	3.60
Oct	-0.45	-0.61	3.82	-1.22	-1.41	4.14	1.18	1.08	3.31	-0.41	-0.63	3.58
<b>Historical (compound annual rates at month-end)</b>												
1-Year	7.13	3.10		4.07	-0.03		6.32	2.66		19.63	15.29	
3-Year	4.38	0.65		4.93	0.98		2.10	-1.26		6.38	2.77	
5-Year	7.32	3.49		8.44	4.33		4.18	0.81		9.62	5.72	
10-Year	2.28	-1.67		4.89	0.57		-0.52	-3.96		1.31	-2.83	
15-Year	10.43	6.06		10.97	6.17		9.88	6.04		10.07	5.85	
20-Year	7.95	3.50		8.78	3.56		6.83	3.16		8.21	4.12	
25-Year	9.56	5.04		11.72	5.85		7.51	3.95		9.54	5.33	

Source: FTSE™, EPRA®, Nareit®.

**Glossary of REITWatch terms:**

<b>REIT Name:</b>	Full name of the company.
<b>Ticker:</b>	The company's stock exchange symbol.
<b>Share Price (\$):</b>	The closing price per share on the date noted.
<b>52-Week Share Price (\$):</b>	The high and low closing prices for the shares over the previous 52 weeks.
<b>Price/FFO Multiples:</b>	Price on the date indicated divided by the FactSet mean FFO estimate for the current and following year.
<b>FFO per Share Estimates (\$):</b>	FactSet mean FFO estimate for the current and following year.
<b>FFO Growth (%):</b>	The percentage change between the current and following year mean FFO estimate as reported by FactSet.
<b>Debt/EBITDA Multiples</b>	Average Total Debt over the prior 2 quarters divided by the most recent quarter's annualized EBITDA.
<b>FFO Payout (%):</b>	Regular cash dividends paid on the company's primary issue of common stock as a percent of funds from operations, on a per-share basis.
<b>Dividend Yield (%):</b>	The current indicated dividend rate annualized and divided by the current stock price.
<b>Dividend Spread (%):</b>	The difference between the REIT dividend yield and the 10-year constant maturity treasury yield.
<b>Total Returns (%):</b>	Total returns are calculated by taking the closing price for the current period, adding any dividends with an ex-dividend date in that period then subtracting the closing price for the previous period and dividing the result by the closing price of the prior period.
<b>Month:</b>	The monthly total return as calculated at month-end.
<b>Year to Date:</b>	The total return for the calendar year through the latest month-end.
<b>One Year:</b>	The total return for the previous year.
<b>Two Year:</b>	The annualized total return for the previous 2 years.
<b>Three Year:</b>	The annualized total return for the previous 3 years.
<b>Five Year:</b>	The annualized total return for the previous 5 years.
<b>Equity Market Capitalization (\$ Millions):</b>	Price on the date indicated times the number of common shares outstanding.
<b>Implied Market Capitalization (\$ Millions):</b>	Price on the date indicated times the number of shares outstanding including Operating Partnership Units.
<b>Debt Ratio (%):</b>	A leverage ratio calculated by taking the REIT's total debt and dividing it by the total market capitalization. Total capitalization is the sum of implied market capitalization and total debt.
<b>Long-Term Issuer Rating:</b>	The long-term credit rating, as announced by Standard & Poors, and obtained from SNL Financial.
<b>Average Share Volume:</b>	The average number of shares traded daily over the past month, represented in thousands.
<b>Average Daily Dollar Volume:</b>	The average of the daily value of shares traded over the past month, represented in thousands. Daily value is computed by multiplying shares traded by the closing price on that date.
<b>Relative Liquidity (%):</b>	Average daily dollar volume divided by equity market capitalization.





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