

Hotels Values & Cap Rates

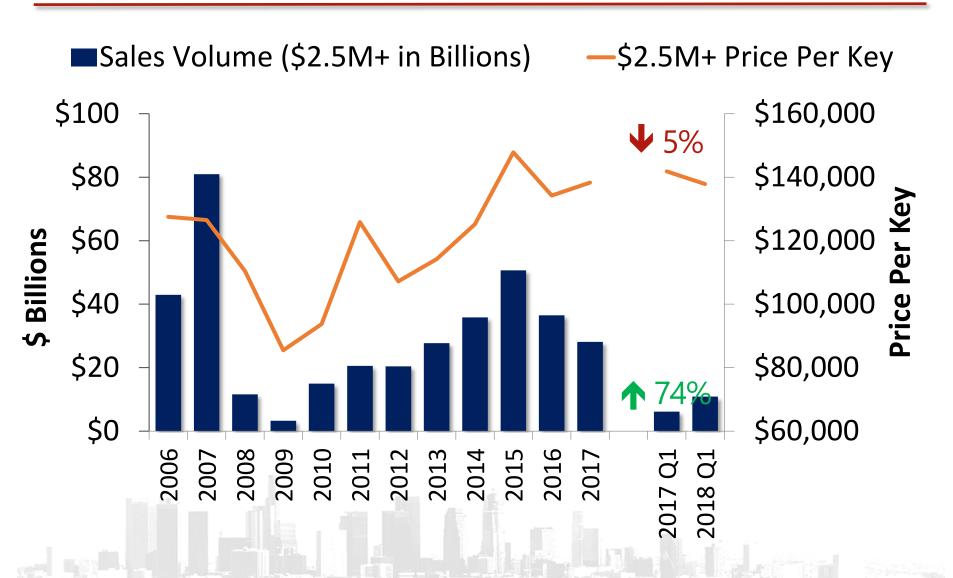
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SUNNY, HAZY SKIES AHEAD

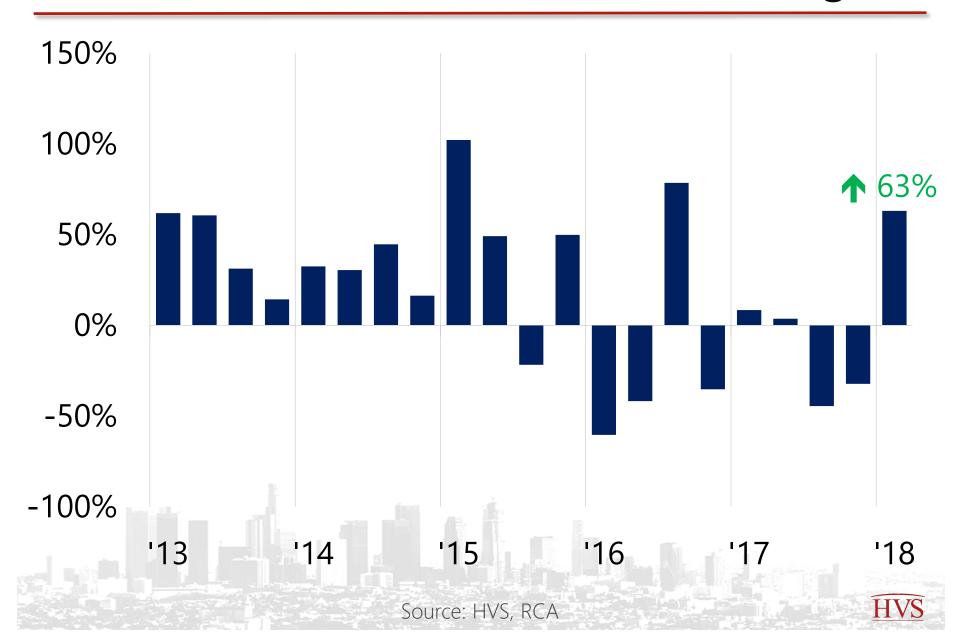


Historical Sales (Total Sales \$2.5M+)





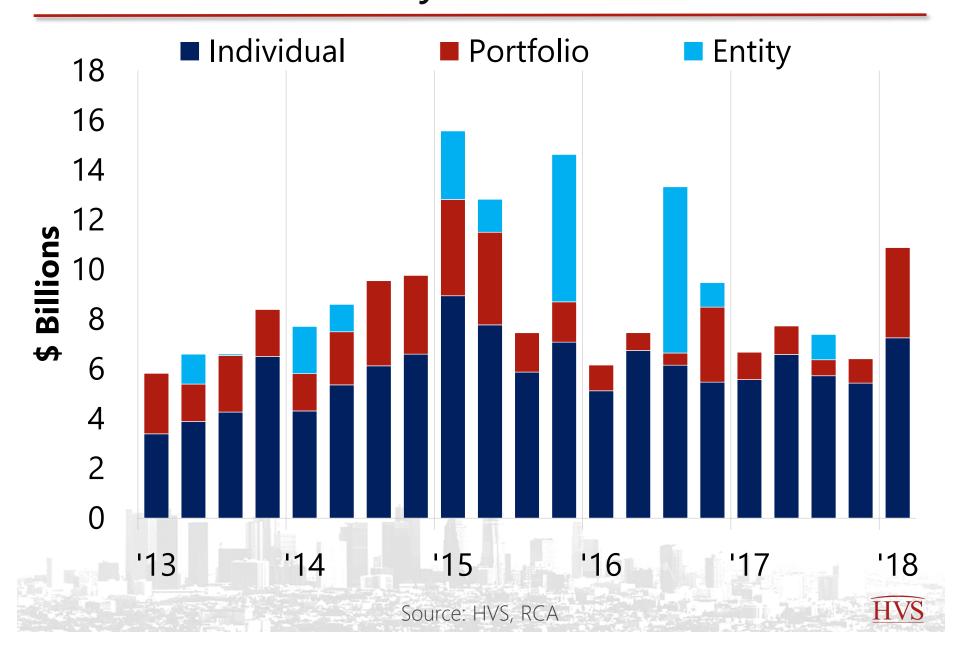
Year-over-Year Transaction Volume Change



Q1 2018 Quarterly Volume Breakdown

	Vol (\$ Bilions)	YOY
Hotel Total	10.9	63%
Full-Service	7.2	63%
Limited-Service	3.6	63%
Single Asset	7.2	30%
Portfolio	3.6	229%
Major Metros	4.3	101%
Secondary Mkts	3.6	39%
Tertiary Mkts	2.8	48%

Total Hotel Quarterly Transaction Volume



Q1 Portfolio Sales > \$500 million

Portfolio Name	GIC Iconic U.S. Hotel Portfolio	Hyatt Hotels	MassMutual U.S. Hotel Portfolio	Woodspring Suites Hotel Acquisition
Date	Apr-18	Mar-18	Jan-18	Feb-18
No. of Properties	3	3	7	107
No. of Rooms	2,327	1,414	2,041	12,340
Total Price	\$1,635,000,000	\$1,000,000,000	\$800,000,000	\$767,500,000
Average PPK	\$702,621	\$707,214	\$391,965	\$62,196
Buyer	Blackstone	Host Hotels & Resorts	Junson Capital	Brookfield AM
Seller	GIC	Hyatt Hotels	Mass Mutual Life Insurance	WoodSpring Hotels, Lindsay Goldberg

Notable Sales: GIC Iconic U.S. Hotel Portfolio







Arizona Biltmore Resort & Spa

\$403,400,000 \$566,573 PPK Cap Rate: 6.5% * **Grand Wailea Resort & Spa**\$1,100,000,000
\$1,312,649 PPK

La Quinta Resort & Spa

> \$148,790,500 \$191,494 PPK

Source: HVS, RCA. * Estimated

Cap Rate: 5.0% *



Notable Sales: Hyatt Hotels Portfolio







Hyatt Regency
Coconut Point Resort

\$136,413,179 \$300,470 PPK Cap Rate:5.0% * Andaz Maui

\$288,198,471

\$960,662 PPK

Cap Rate: 5.0% *

Grand Hyatt San Francisco

\$575,388,247

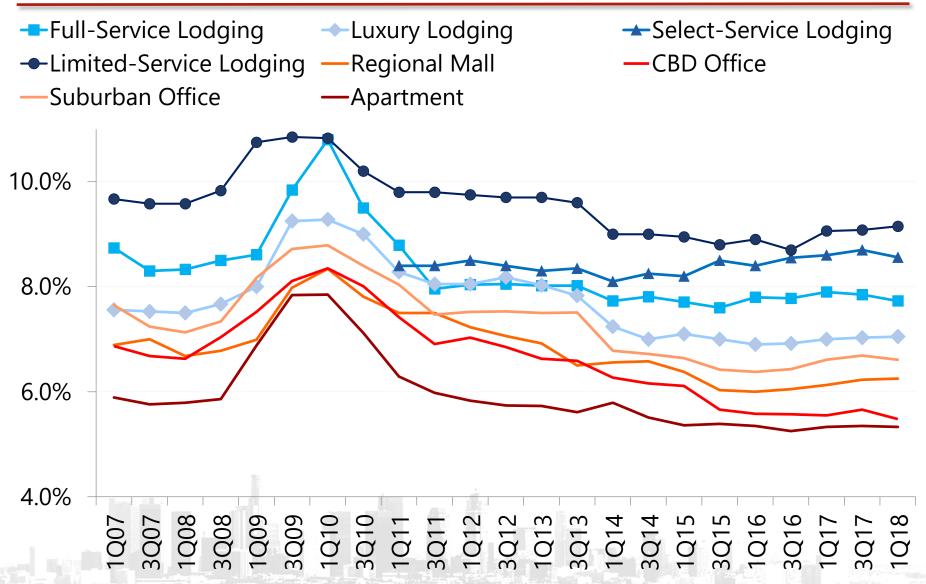
\$871,800 PPK

Cap Rate: 5.0% *

Source: HVS, RCA. * Estimated

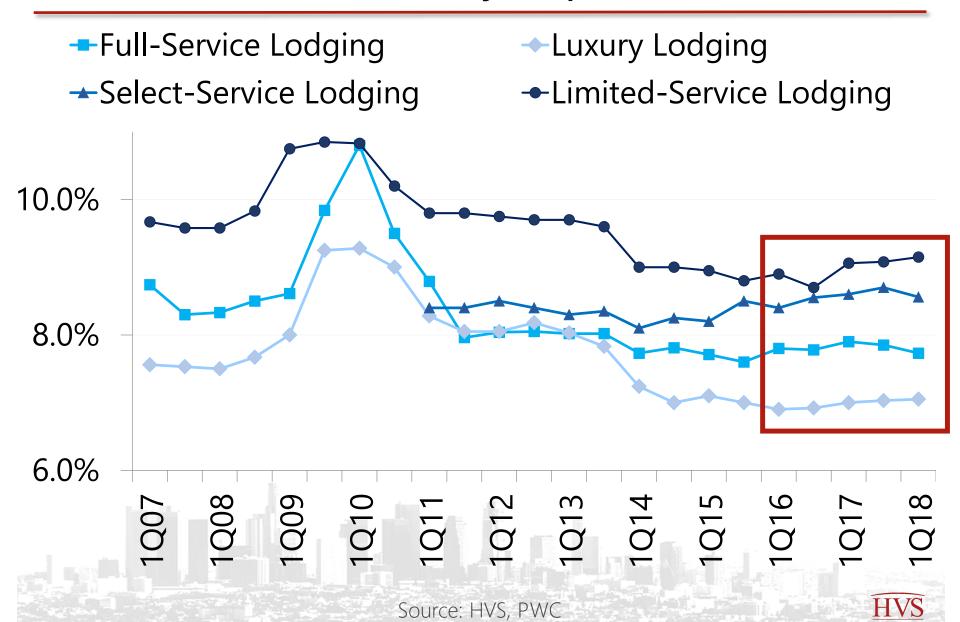


PWC RE Investor Survey Cap Rate Trend Data

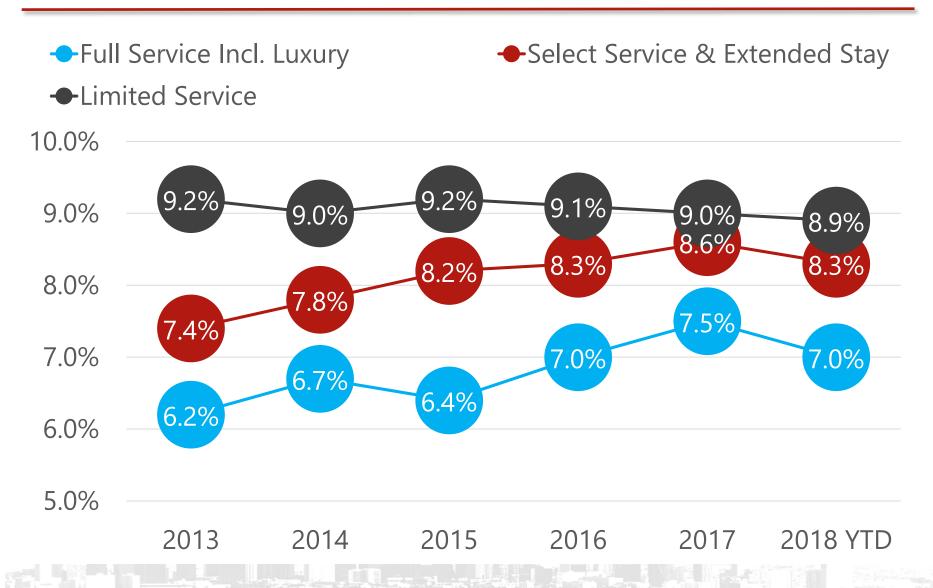


Source: HVS, PWC

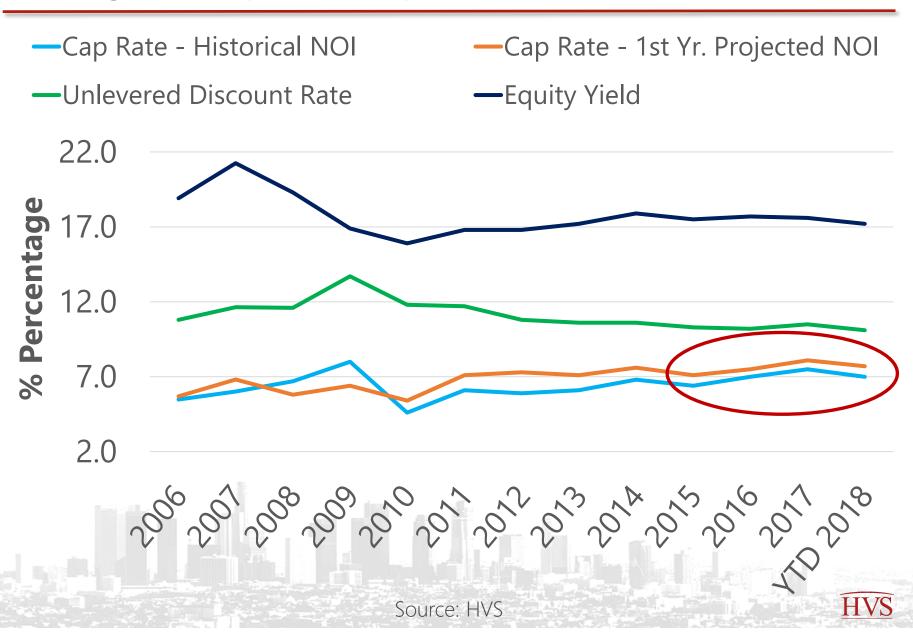
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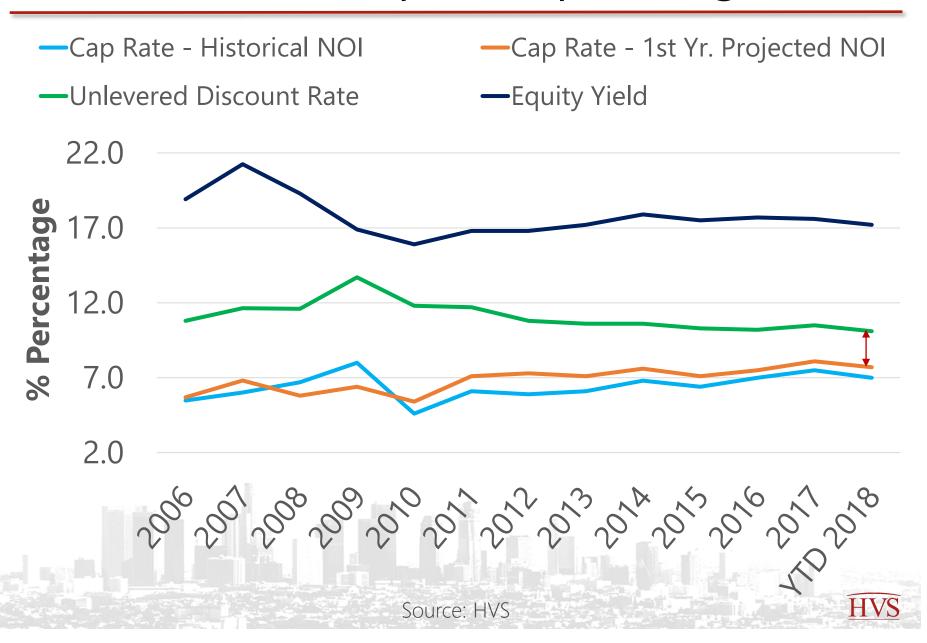
Sale Derived Cap Rates



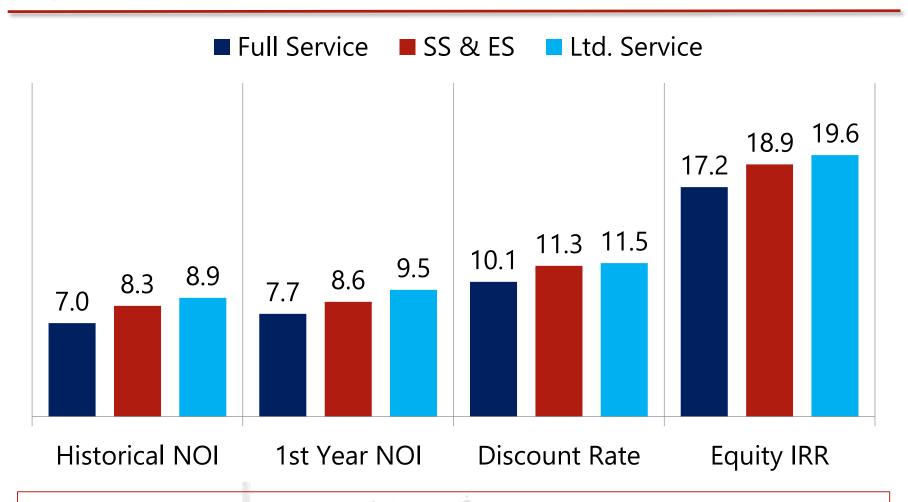
Going-In Cap Rate Spread



Discount Rate to Cap Rate Spread Tightened

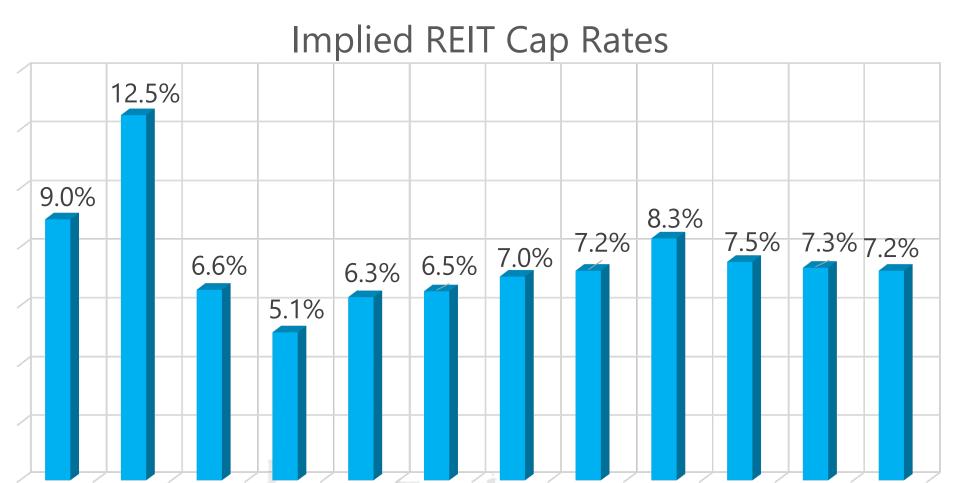


Cap Rates Derived from Hotel Sales YTD 2018



* Cap rate and discount rates derived from actual transactions appraised by HVS at the time of sale.

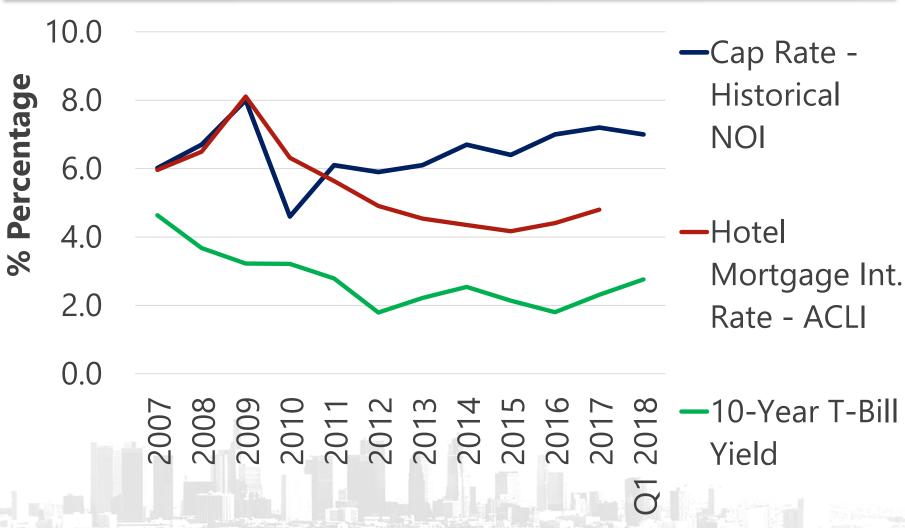
REITS – Cap Rates Decline Modestly



Source: Investment Banking Bulletins, SEC, HVS



Hotel Cap Rates and Mortgage Interest Rates vs. 10 Year T-Bill Yields





NOI Growth and Interest Rate Impact - Hotel Value Per Room

4 Year NOI	Hotel Mortgage Interest Rate				
CAGR	4.0%	4.5%	5.0%	5.5%	6.0%
-2.5%	200,000	196,000	192,000	188,000	185,000
0.0%	223,000	218,000	214,000	210,000	205,000
2.5%	245,000	240,000	235,000	230,000	226,000
5.0%	273,000	268,000	262,000	254,000	248,000
7.5%	292,000	286,000	280,000	269,000	263,000



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NOI Growth and Interest Rate Impact on Baseline Value

4 Year NOI	Hotel Mortgage Interest Rate				
CAGR	4.0%	4.5%	5.0%	5.5%	6.0%
-2.5%	-15%	-17%	-18%	-20%	-21%
0.0%	-5%	-7%	-9%	-11%	-13%
2.5%	4%	2%	0%	-2%	-4%
5.0%	16%	14%	11%	8%	6%
7.5%	24%	22%	19%	14%	12%

NOI Growth and Interest Rate Impact on Baseline Value

4 Year NOI	Hotel Mortgage Interest Rate				
CAGR	4.0%	4.5%	5.0%	5.5%	6.0%
-2.5%	-15%	-17%	-18%	-20%	-21%
0.0%	-5%	-7%	-9%	-11%	-13%
2.5%	4%	2%	0%	-2%	-4%
5.0%	16%	14%	11%	8%	6%
7.5%	24%	22%	19%	14%	12%

NOI Growth and Interest Rate Impact - Cap Rate (Historical TTM NOI)

4 Year NOI	Hotel Mortgage Interest Rate				
CAGR	4.0%	4.5%	5.0%	5.5%	6.0%
-2.5%	9.1	9.3	9.5	9.7	9.9
0.0%	8.2	8.4	8.6	8.7	8.9
2.5%	7.5	7.6	7.8	8.0	8.1
5.0%	6.7	6.8	7.0	7.2	7.4
7.5%	6.3	6.4	6.5	6.8	7.0

20 Ocean heat content (1022 joules) **Cimate Change** 15 10 NOAA ≻ MRI/JMA ▼ 1971-2000 average CSIRO -10 1960 1970 1980 1990 2000 2010 Year



Where are we?

Upside Factor

Higher GDP Growth

Higher Demand Growth

Higher Inflation

Tax Laws Favoring Real Estate

Looser Lending Standards

Reduced Regulation

Downside

Postponed Risk of Recession

Labor – Shortage & Increased Cost

New Supply Slowing

Industry Disruptors

Socio/geopolitical Risks

Rising Interest Rates





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Any Questions?

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