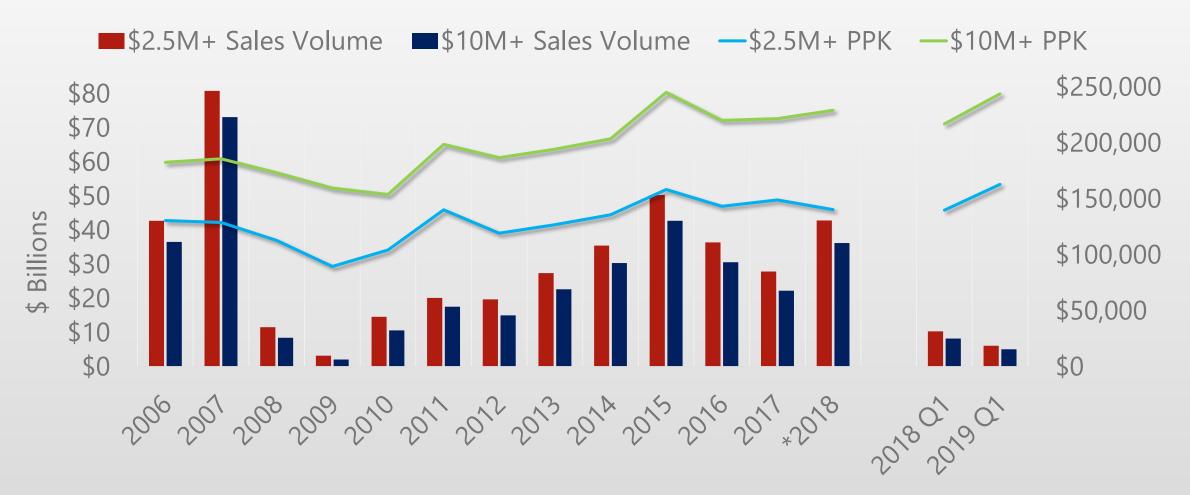


Hotels Values & Cap Rates

Suzanne Mellen, MAI, CRE, FRICS, ISHC | Practice Leader smellen@hvs.com | (415) 268-0351



U.S. Hotel Sales Volume Surge in 2018, Slow Q1'19



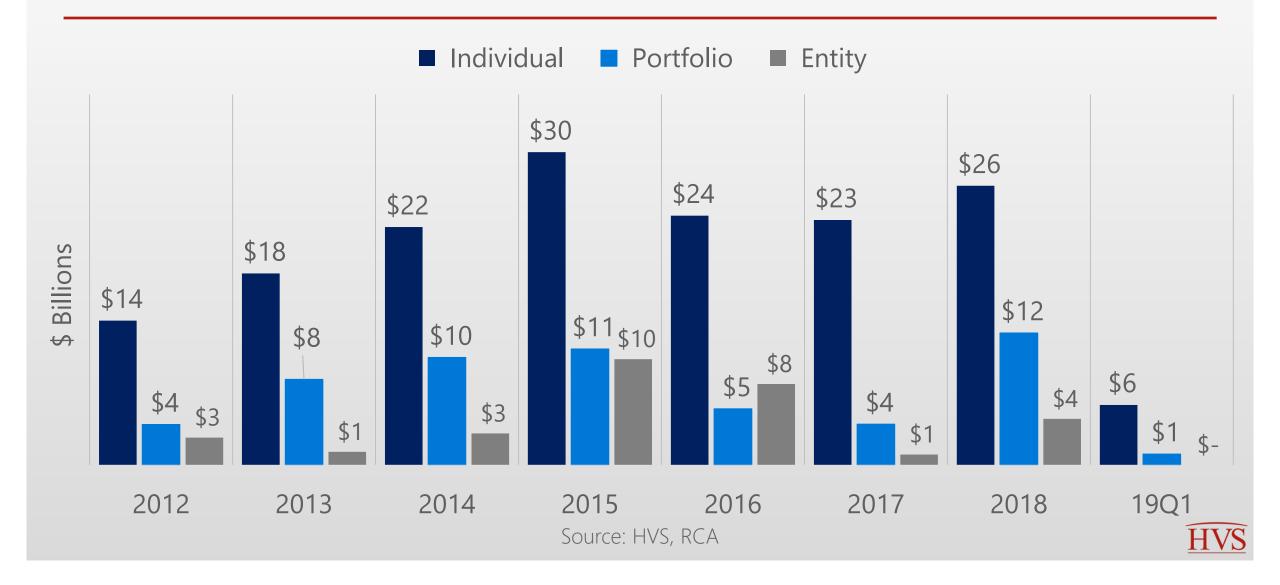


Q1 2019 Transaction Volume Breakdown

| | Vol (\$ Bilions) | YOY Change | #Props | YOY Change |
|-------------------|------------------|---------------|--------|---------------|
| Hotel Total | 6.7 | -36% | 387 | -34% |
| Full-Service | 3.7 | -39% | 84 | -33% |
| Limited-Service | 3.1 | -31% | 303 | -34% |
| Six Major Metros | 2.5 | -36% | 68 | -1% |
| Non-Major Markets | 4.3 | -36% | 319 | -38% |



Composition of Transaction Volume



Noteworthy Sales YTD 2019



Property: 1 Hotel South Beach

Location: Miami Beach, FL

Date: Feb. 2019

No. Rooms: 426

Total Price: \$610,000,000 Average PPK: \$1,431,925

Buyer: HOST Hotels & Resorts

Seller: Starwood Cap JV Lefrak



Property: Beacon Hill

Location: Boston, MA

Date: Feb. 2019

No. Rooms: 13

Total Price: \$13,000,000

Average PPK: \$1,000,000

Buyer: Andrew Flynn

Seller: Saunders Hotel Group



Property: Raleigh Hotel

Location: Miami Beach, FL

Date: Feb. 2019

No. Rooms: 105

Total Price: \$103,000,000

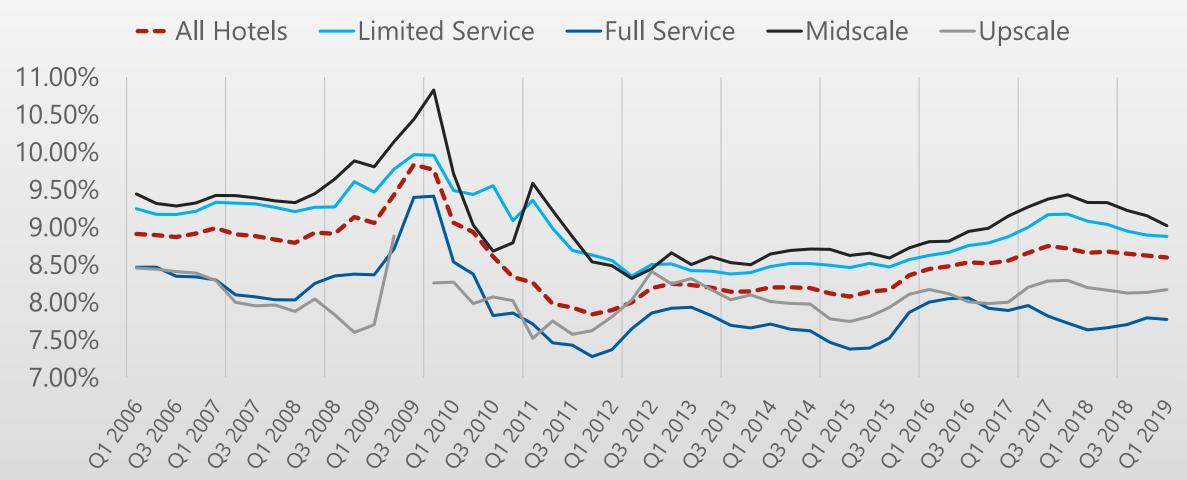
Average PPK: \$980,952

Buyer: SHVO JV Bilgili

Seller: Hilfiger Hosp Group

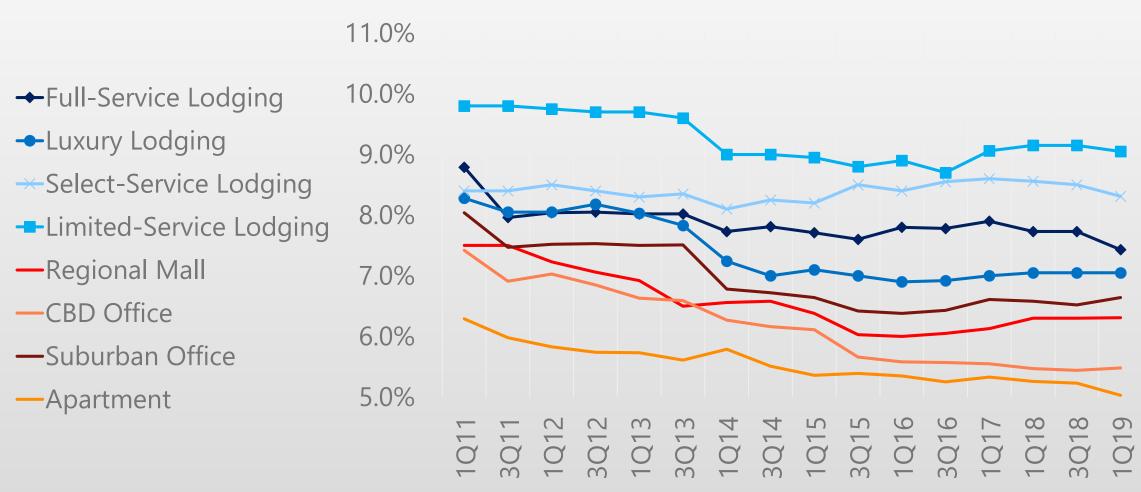
Source: HVS, RCA

Modest Contraction in Cap Rates *





Hotel Survey Cap Rates Maintain Return Premium



Source: PWC



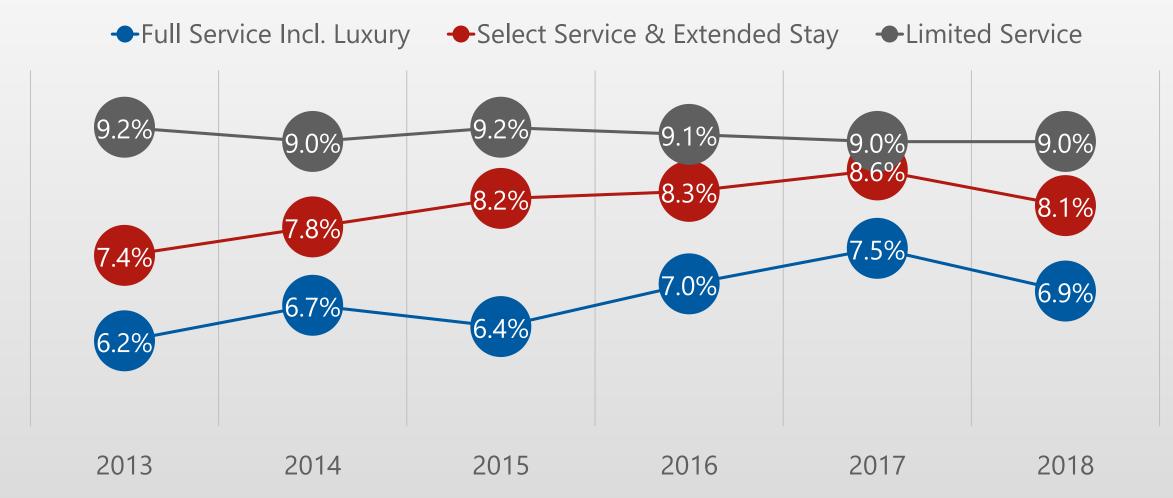
Hotel Survey Cap Rates Maintain Return Premium



Source: PWC

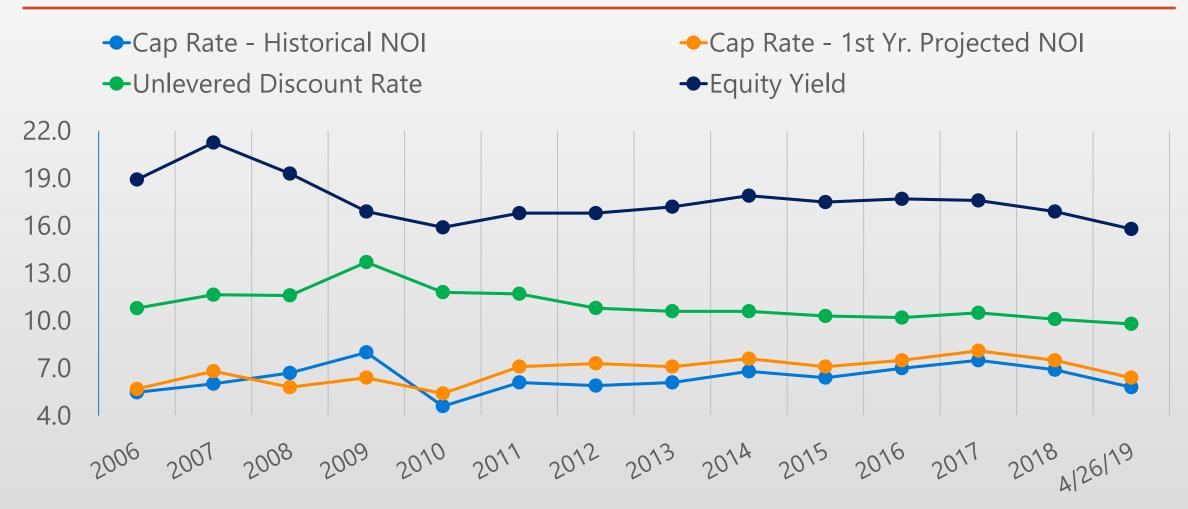


Cap Rates Derived From Sales of Hotels Appraised



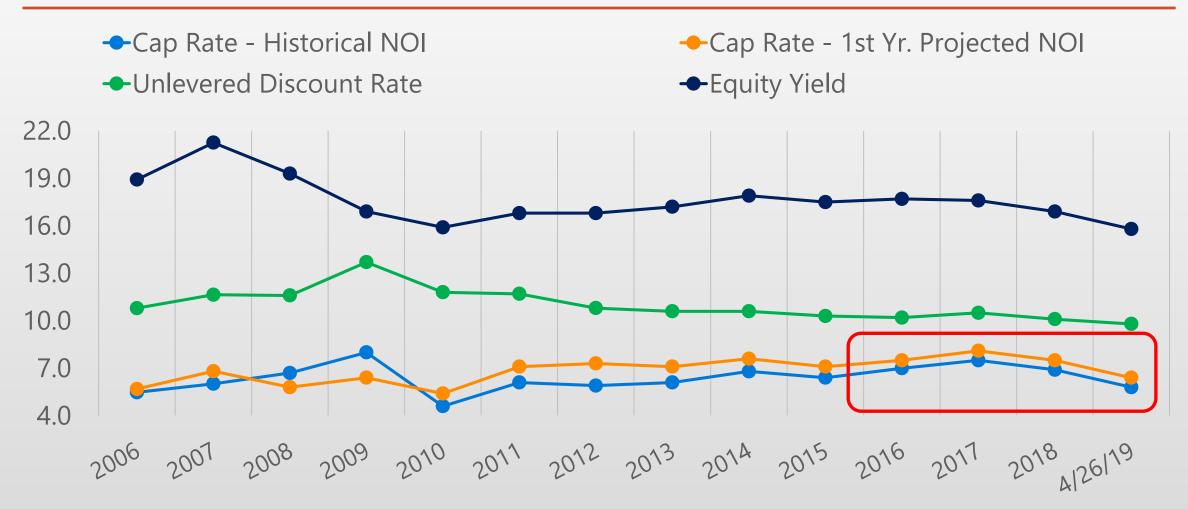


Going-In Cap Rate Spread – Yields Declining



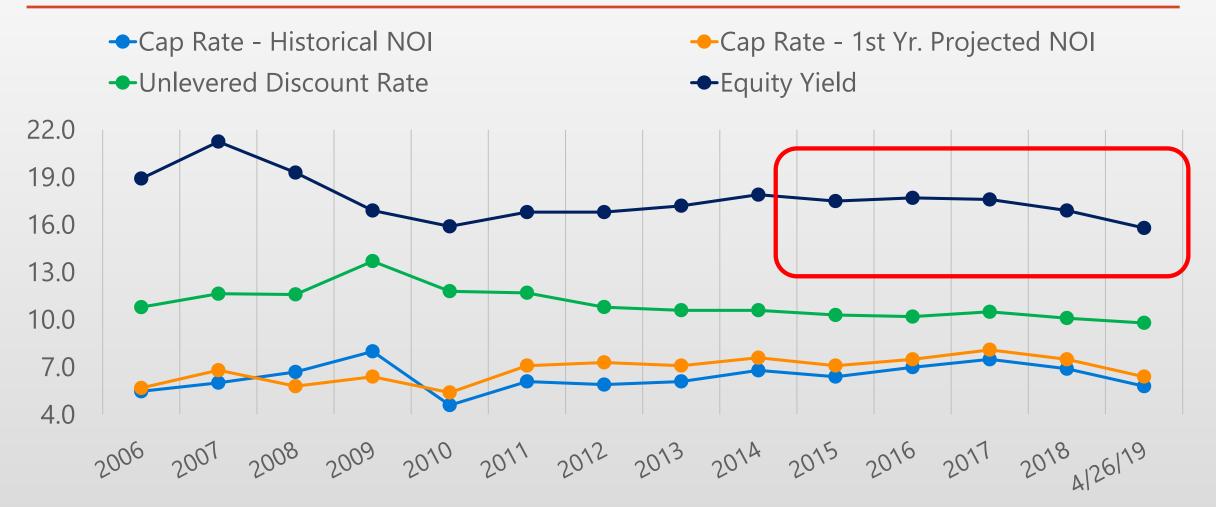


Going-In Cap Rate Spread – Yields Declining



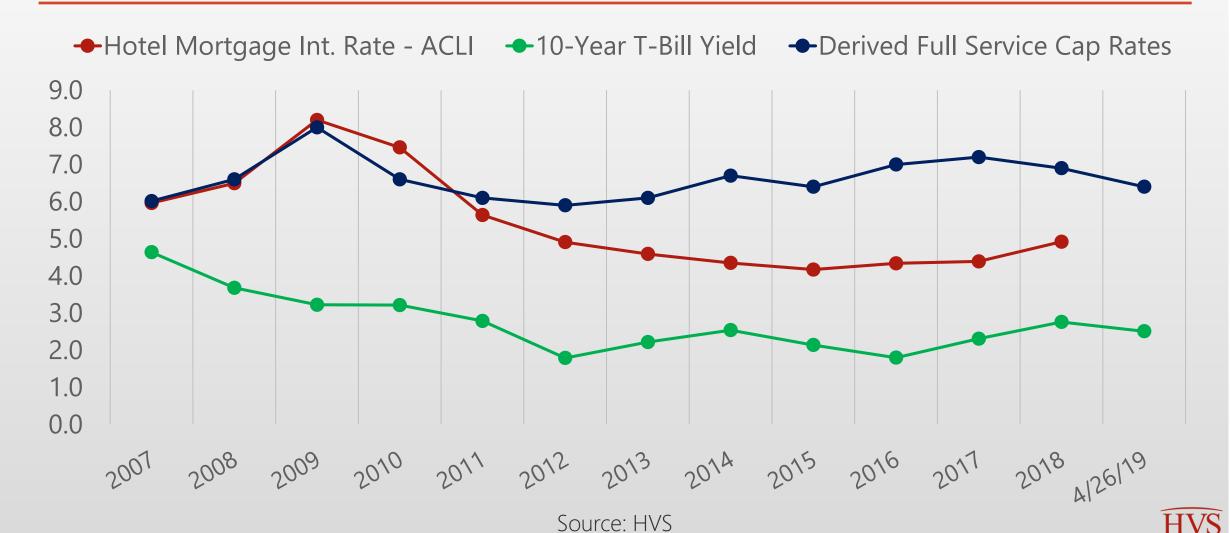


Discount Rate to Cap Rate Spread

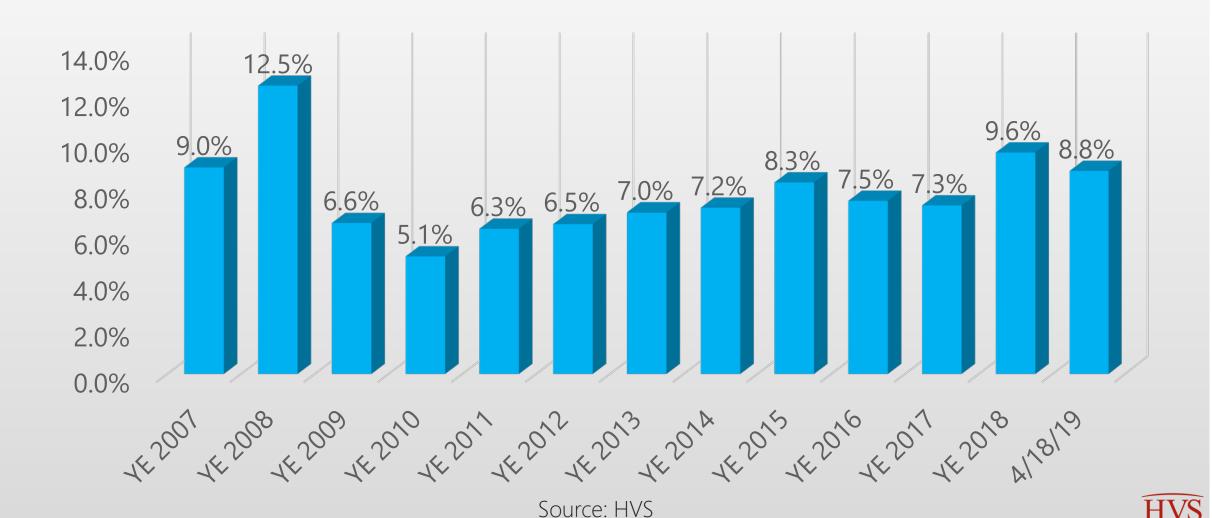




Hotel Cap Rates and Mortgage Interest Rates vs. 10 Year T-Bill Yields - Full Service Cap Rate to Interest Rate Spread



REITS - Cap Rates Decline Modestly Q1 But Remain Elevated

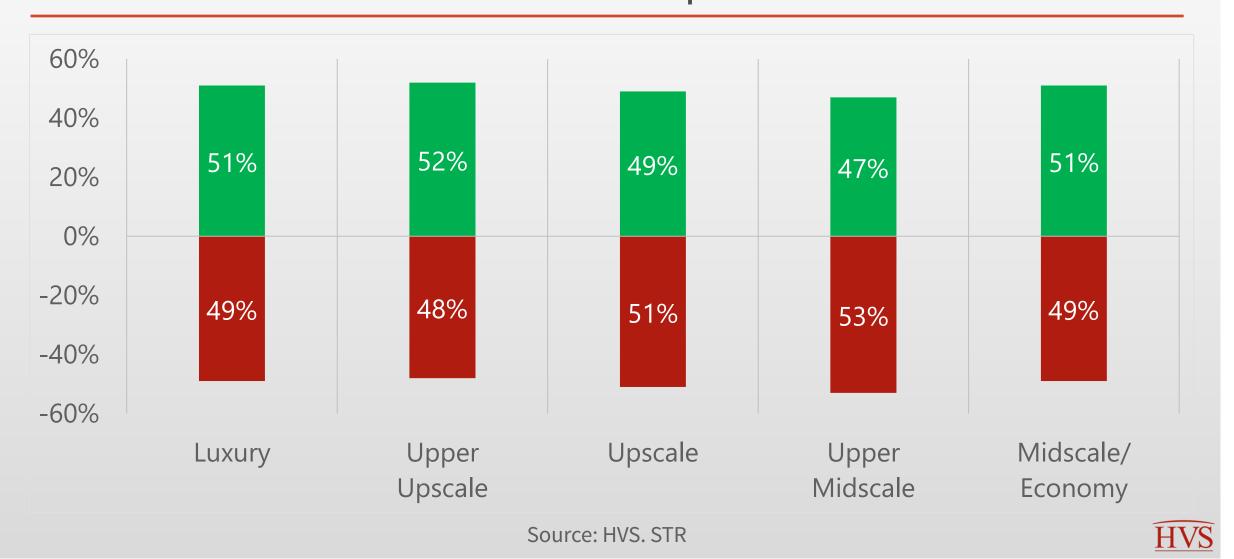


STR Host Almanac – 2017 "Same Store" Statistics

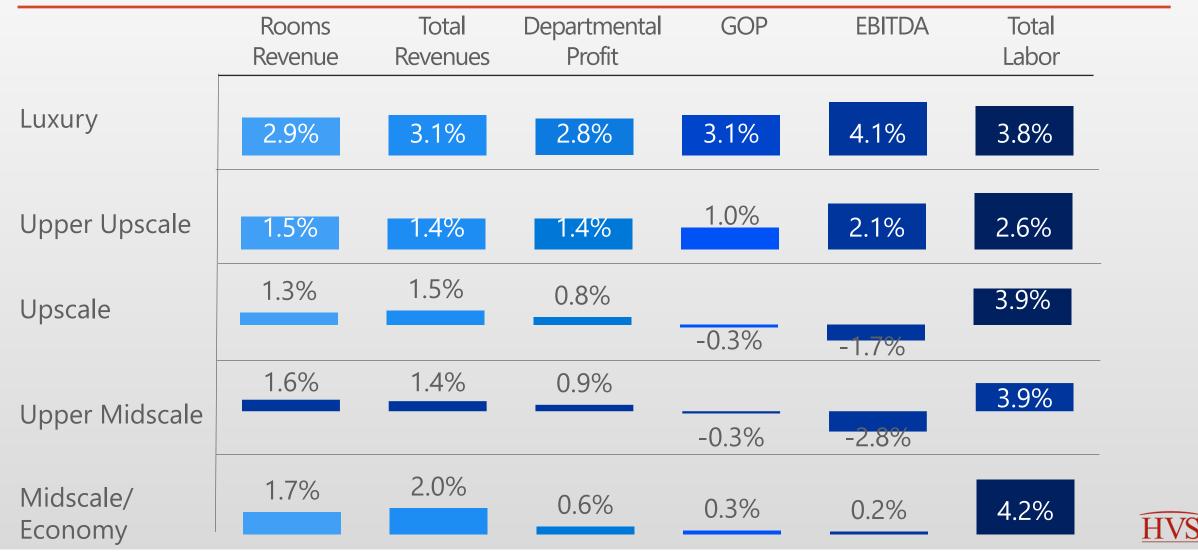
| | Total | | |
|------------------|---------|--------|---|
| | Revenue | EBITDA | ` |
| Luxury | 3.1 | % 4.1 | % |
| Upper Upscale | 1.4 | 2.1 | |
| Upscale | 1.5 | -1.7 | |
| Upper Midscale | 1.4 | -2.8 | |
| Midscale/Economy | 2.0 | -0.2 | |



In 2017 > 50% of Hotels in U.S. Reported GOP Decline



HOST Operating Stats – Labor Expenses Rise at Greater Rate than RevPAR



Source: HVS, STR

U.S. Full-Service Hotel Operating Leverage Analysis

| | | | | | 107 | CACD | 14.4 |
|------------------------|----------|----------|----------|----------|------|---------|------|
| | | | | | '07- | CAGR | '14- |
| Full-Service Hotels | 2007 | 2009 | 2014 | 2017 | '09 | '09-'14 | '17 |
| Occupancy | 70.0% | 62.5% | 73.9% | 74.2% | -2% | 3% | 0% |
| Avg. No. Rooms | 306 | 292 | 299 | 287 | | | |
| Average Rate | \$166.7 | \$146.74 | \$180.94 | \$193.8 | -3% | 4% | 2% |
| RevPAR | \$116.7 | \$91.7 | \$133.7 | \$143.8 | -5% | 8% | 2% |
| % Change | | -21% | 46% | 7.5% | | | |
| Revenue PAR | \$67,301 | 52,650 | 74,975 | \$81,619 | -5% | 7% | 3% |
| Expenses PAR | \$50,298 | 43,143 | 55,911 | \$61,300 | -3% | 5% | 3% |
| NOI PAR | \$17,003 | 9,507 | 19,064 | \$20,319 | -11% | 15% | 2% |
| % change | | -44% | 101% | 6.6% | | | |
| NOI % | 25.3% | 18.1% | 25.4% | 24.9% | | | |
| Multiple of NOI Change | | | | | | | |
| to RevPAR Change: | | 2.1 X | 2.2 X | 0.9 X | | | |
| | | | | | | | |

Source: HVS, STR

U.S. Limited-Service Hotel Operating Leverage Analysis

| | | | | | CAGR | CAGR | CAGR |
|------------------------|----------|----------|----------|----------|----------|------------|----------|
| Limited-Service Hotels | 2007 | 2009 | 2014 | 2017 | '07-'09 | '09-'14 | '014-'17 |
| Occupancy | 69.2% | 63.3% | 74.2% | 75.5% | -2% | 3% | 1% |
| Avg. No. Rooms | 117 | 113 | 116 | 118 | | | |
| Average Rate | \$94.94 | \$85.26 | \$102.45 | \$118.62 | -2% | 4% | 5% |
| RevPAR | \$65.70 | \$53.97 | \$76.01 | \$89.56 | -4% | 7 % | 6% |
| % Change | | -18% | 41% | 18% | | | |
| Revenue PAR | \$24,349 | \$20,128 | 28,516 | 33,636 | -4% | 7% | 6% |
| Expenses PAR | \$14,606 | \$13,583 | 17,710 | 21,390 | -1% | 5% | 6% |
| NOI PAR | \$9,743 | \$6,545 | 10,806 | 12,246 | -8% | 11% | 4% |
| % Change | | -33% | 65% | 13% | | | |
| NOI % | 40.0% | 32.5% | 37.9% | 36.4% | | | |
| Multiple of NOI Change | | | | | | | |
| to RevPAR Change: | | 1.8 X | 1.6 X | 0.7 X | (| | |

Source: HVS, STR

Summary and Outlook

- Transaction market active and balanced, particularly in the mid-market segment
- Volume expected to rise throughout the year
- Cap rates steady, while equity yields and discount rates trend down
- Inflationary RevPAR growth at best
- Rising operating expenses putting pressure on NOI
- Stable cap rates and modest NOI gains or declines
- Stable to modestly rising/declining values
- No change in these fundamentals expected to change over the near term



Summary and Outlook

- Timing of hotel asset acquisition one of most significant factors in generating strong returns
- Modest downturn anticipated at some point (2021? Post Election?), but no significant value reset anticipated
- Short and shallow downturn a positive for hotel owners, but lessens the opportunity to buy at a significant discount and generate high returns
- Despite these challenges both debt and equity capital continue to be attracted to hotel investments given their yield premium relative to other real estate

