J.P.Morgan

Las Vegas Sands Corp.

LVS 4Q14 Takeaways–Slightly Below in Macau; Modestly Lowering 2015 Macau EBITDA; PT Remains \$60

Overall, LVS's 4Q14 Macau EBITDA result was slightly below our estimate but north of the \$700m that we think the buy-side was expecting (each inclusive of favorable table hold) and margins there were essentially flat year-over year on a normalized basis. In Singapore, a sizable headline EBITDA beat includes a one-time property tax refund benefit and favorable hold as well; adjusting for these two items property level EBITDA there was slightly ahead of our estimate. LV Strip RevPAR was surprisingly down 3% year-over-year, which we would attribute to simply losing share and underperforming its peers there. We thought Macau base mass would fare much better than premium mass and that was the case, but base mass was still down year-over-year (-2% versus premium mass down 18%). There was little color on current Macau operating trends (our view is that it is still very tough given Beijing's focus on curbing corruption/Macau government limiting smoking), nor was there any commentary that "things are less bad" in Macau, something that we think couldn't be stated in any event.

- Looking ahead, our 2015 estimates are modestly lower (-3.0%) in Macau (to \$2.898b with sub-\$700m EBITDA in the 1Q15 and 2Q15 and modest improvements in both the 3Q15 and 4Q15). Our 2015 Singapore property level EBITDA remains \$1.5b. Our price target remains \$60, which implies ~12% upside including the 4.6% annual dividend yield.
- Our views here on LVS and the Macau names are unchanged. We'd like to think we are close to being done with estimate cuts, but don't want to fall into this trap, as we thought we were close two months ago. Rather, we think investor sentiment is close to bottoming once we get through 4Q14 earnings season (which just started with LVS; others report next month) and have a sense of how bad 1Q15 will be (we are estimating a mid 20% yoy decline in GGR). We believe there is particularly limited visibility on the revenue side (stating the obvious) and the reclassification of certain mass revenues/tables into VIP revenues (so operators could lessen/avert the smoking ban impact) makes forecasting margins with any precision particularly challenging.

Overweight

LVS, LVS US Price: \$56.02

Price Target: \$60.00

Gaming

Joseph Greff ^{AC} (1-212) 622-0548 joseph.greff@jpmorgan.com Bloomberg JPMA GREFF <GO>

Brian Mullan, CFA

(1-212) 622-8170 brian.mullan@jpmorgan.com

Jonathan Mohraz

(1-212) 622-1111 jonathan.mohraz@jpmorgan.com

Katie Zhang

(1-212) 622-3262 katie.zhang@jpmorgan.com J.P. Morgan Securities LLC





Company Data	
Price (\$)	56.02
Date Of Price	28-Jan-15
52-week Range (\$)	88.28-49.82
Market Cap (\$ mn)	45,085.49
Fiscal Year End	Dec
Shares O/S (mn)	805
Price Target (\$)	60.00
Price Target End Date	31-Dec-15

Las Vegas Sands Corp. (LVS;LVS US)

FYE Dec	2013A	2014A	2015E	2015E	2016E	2016E
			(Prev)	(Curr)	(Prev)	(Curr)
EPS (\$)						
Q1 (Mar)	0.71	0.97	0.76	0.76	-	-
Q2 (Jun)	0.65	0.85	0.80	0.74	-	-
Q3 (Sep)	0.82	0.84	0.88	0.82	-	-
Q4 (Dec)	0.72	0.92	0.85	0.84	-	-
FY	2.90	3.58	3.30	3.16	3.58	3.46
Bloomberg EPS FY (\$)	3.03	3.46	-	3.34	-	3.67

Source: Company data, Bloomberg, J.P. Morgan estimates.

See page 35 for analyst certification and important disclosures.

J.P. Morgan does and seeks to do business with companies covered in its research reports. As a result, investors should be aware that the firm may have a conflict of interest that could affect the objectivity of this report. Investors should consider this report as only a single factor in making their investment decision.



Joseph Greff (1-212) 622-0548 joseph.greff@jpmorgan.com

- Our views here continued. We believe these stocks should ideally be bought at lower levels in anticipation of easier comparisons starting in the 2Q/2H15—a period where the current poor sentiment should reverse given the Macau market's medium-term penetration opportunity and fairly negative sentiment. But, in general and in the near term, we see reasonable floors at levels ~10% lower than where they are now (i.e., at levels experienced in mid December). We also think new property/rooms from the two new property openings (Galaxy and Studio city) in 2H15 will draw more mass revenues.
- Macau recap. VIP rolling chip volumes were down by 11% sequentially and 44% year-over-year (market was down 8% and 35%, respectively). LVS's mass table revenue fell 9% year-over-year (market down 16%) with base mass table revenues down 2% year-over-year (stable in this environment) and a 17% sequential decline in premium mass table revenue. Table yield for base mass decreased by 2% year-over-year to US\$8.5k/day, and premium mass yield fell 18% year-over-year to US\$15.5k/day. Slot revenue increased by ~10% year-over-year, as did retail mall revenue. EBITDA margin increased by 50bps year-over-year to 33.9%, but was ~80 bps below our 34.7% estimate.
- Singapore recap. Marina Bays Sands (MBS) net revenues came in at \$838.6 million, \$69.3m above our \$769.3m estimate. Property-level EBITDA was \$518.5m (inclusive of a one-time \$90.1m property tax credit), \$148.8m above our estimate. Adjusted for hold and excluding the one-time property tax credit, property-level EBITDA was ~\$370m and inline with our estimate. Year-over-year rolling (VIP) chip table game volume decreased 26.8%, however, VIP rolling win percentage was 3.6% (versus 1.9% in the year ago period and our 2.85% estimate). Non-rolling chip table game drop was -3.3% year-over-year, while hold of 26.7% was ~110 bps above our 25.6% estimate. Slot volumes were +10.6% year-over-year.
- **4Q14 Las Vegas metrics.** 4Q14 net revenues for the Las Vegas operations (Venetian & Palazzo) were \$362.6m, down 6.0% year-over-year and \$18.4m below our estimate for the period. EBITDAR margins in Las Vegas came in at 21.5%, down 140 bps year-over-year and 100 bps below our 22.5% estimate. Property-level EBITDAR for the Las Vegas operations (Venetian & Palazzo) was \$78.0m, \$7.9m below our \$85.8m estimate, and down 11.6% year-over-year. RevPAR was down 2.5% at \$180.

- We remain Overweight LVS. We maintain our Overweight rating as over the longer term we find Macau to possess attractive supply and demand dynamics supported by infrastructure enhancements and continued mass related penetration opportunity into Mainland China. We also highlight its solid free cash flow generation, which we would expect to be deployed into sizable dividend increases, and, given the recent share price underperformance, a reasonable valuation that reflects lowered investor expectations given a market-wide step down in operating momentum. In the near term, however, we expect the Macau stocks to be volatile and recommend investors use the volatility on the downside to build long positions. Given LVS's successes in both Macau and Singapore as well as a healthy balance sheet, we also like its option value related to the potential for it to participate in newer markets, though we don't specifically see much progress in Japan in the near term.
- **PT remains \$60.** Our December 2015 price target of \$60 is based on multiples of 10.0x 2016E LV EBITDAR, 12.5x 2016E Macau EBITDAR (adjusted for 70.3% interest), 12.0x 2016E Singapore EBITDAR, 12.5x Sands China royalty fees, and 90% of 9.0x our 2016E PA EBITDAR, less 2016E year-end net debt. We also ascribe value (~\$3.40 NPV per share) to its Parisian/Site 3 Cotai development project, based on \$2.7 billion of capital expenditures, and a stabilized 20.0% EBITDA ROIC, discounted back 10% per year. Our valuation multiples are consistent with those of LVS's LV/Macau-centric peers.
- **Current valuation.** At current levels, LVS trades at 13.2x 2015E EV/EBITDA, 12.3x 2016E EV/EBITDA, and 10.8x 2017E EV/EBITDA (all adjusted for Macau minority interest). This compares with its historical EV/EBITDA range of 3.5-57.7x and below its one-year-forward EV/EBITDA average multiple of 18.4x. We view these multiples as reasonably attractive in light of our discretionary free cash flow per share estimates of \$3.71 in 2015, \$3.97 in 2016, and \$4.41 in 2017.
- **Read on.** Our detailed write-up of the 4Q14, comprehensive model, easy-to-read charts on Macau, Singapore, and Las Vegas trends as well as our valuation work are attached in the body of this note.

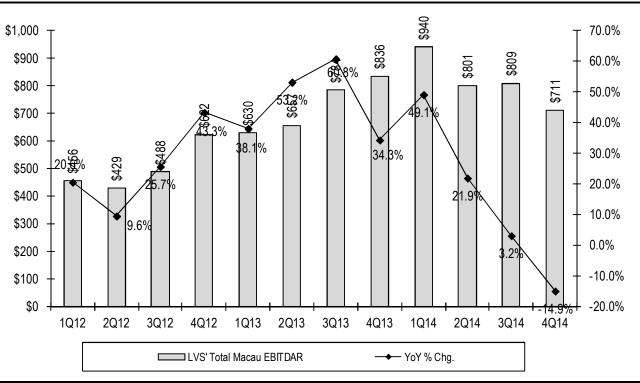
Figure 1: Summary of Estimate Changes

\$ in millions

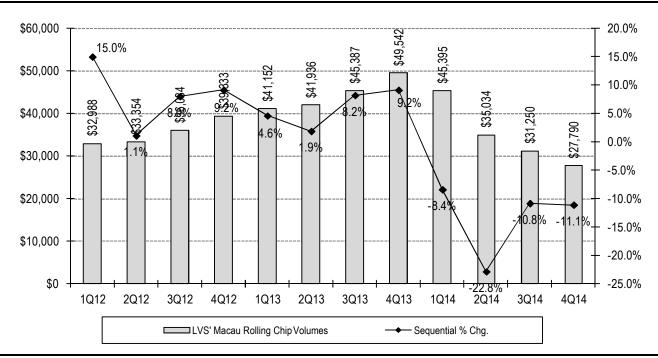
		201	5E			2016	6E	
	Previous	New	Ch		Previous	New	Ch	g.
			\$	%			\$	%
Sands Macao EBITDAR	\$328	\$311	(17)	-5%	\$328	\$311	(17)	-5%
Venetian Macao EBITDAR	1,325	1,277	(48)	-4%	1,387	1,370	(17)	-1%
Four Seasons EBITDAR	319	323	4	1%	335	336	1	0%
Cotai Central (Sites 5&6) EBITDAR	1,008	988	(20)	-2%	1,060	1,039	(21)	-2%
Macau Sub-total	2,980	2,898	(82)	-3%	3,111	3,056	(55)	-2%
Las Vegas EBITDAR	348	335	(12)	-4%	376	363	(13)	-3%
Singapore EBITDAR	1,544	1,520	(24)	-2%	1,643	1,611	(32)	-2%
Sand Bethworks EBITDAR	116	126	11	9%	116	127	11	9%
Other Asia EBITDAR	0	9	9	NM	0	9	9	NM
Total Property Level EBITDAR	4,987	4,889	(98)	-2%	5,246	5,166	(80)	-2%
Adjusted EPS	\$3.30	\$3.16	(\$0.14)	-4%	\$3.58	\$3.46	(\$0.12)	-3%

Source: Company reports and J.P. Morgan estimates.

Figure 2: LVS' Aggregate Macau EBITDAR & Year-over-Year % Change \$ in millions



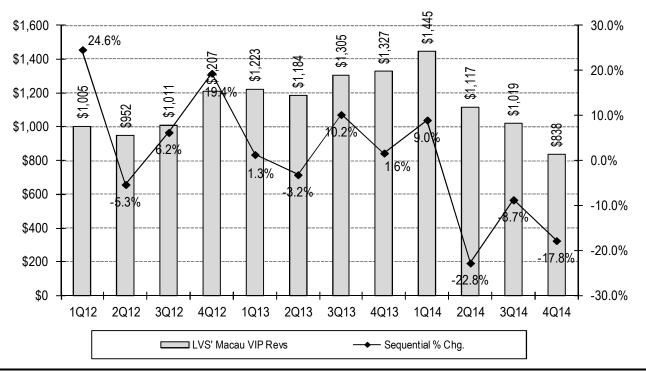
North America Equity Research 28 January 2015

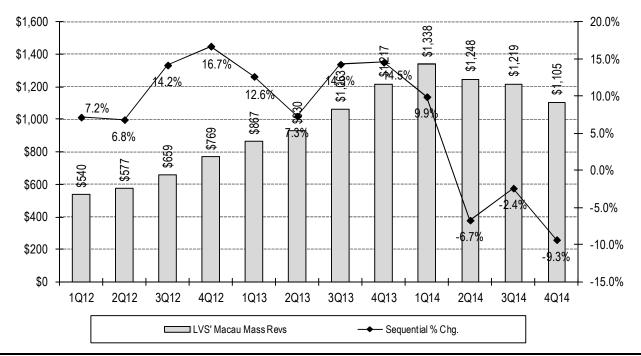




Source: Company reports and J.P. Morgan estimates.

Figure 4: LVS' Aggregate Macau VIP Revenues & Sequential % Change \$ in millions

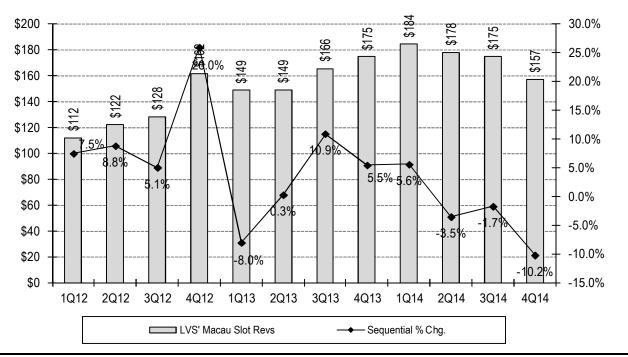






Source: Company reports and J.P. Morgan estimates.

Figure 6: LVS' Aggregate Macau Slot Revenues & Sequential % Change \$ in millions

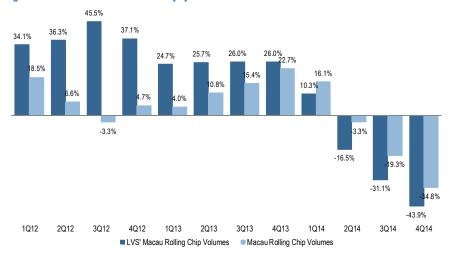


Source: Company reports and J.P. Morgan estimates.

Joseph Greff (1-212) 622-0548 joseph.greff@jpmorgan.com

North America Equity Research 28 January 2015

Figure 7: LVS 4Q14 VIP RCT -43.9% yoy vs. -34.8% for the overall market



Source: J.P. Morgan estimates, DICJ

Figure 9: LVS 4Q14 mass revenue -9.2% yoy vs.-16.2% for the overall market

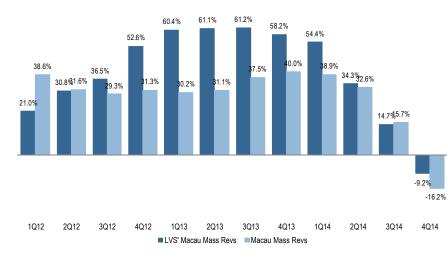
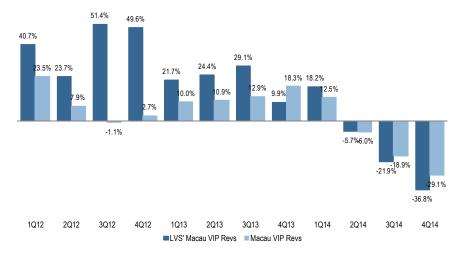


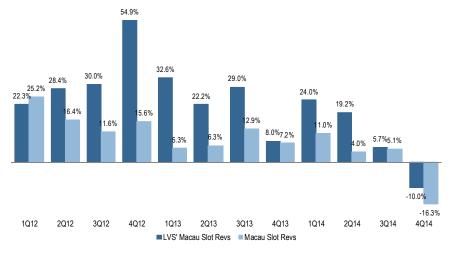
Figure 8: LVS 4Q14 VIP revenue -36.8% vs. -29.1% for the overall market



J.P.Morgan

Source: J.P. Morgan estimates, DICJ

Figure 10: LVS 4Q14 slot revenue -10.0% yoy vs.-16.3% for the overall market



Source: J.P. Morgan estimates, DICJ

Source: J.P. Morgan estimates, DICJ.

North America Equity Research 28 January 2015

4Q14 Recap

Venetian Macau net revenues totaled \$880.3m, down 23.4% year-over-year but above our \$868.6 estimate, while property-level EBITDAR was \$321.4m, down 25.8% year-over-year but 1.7% above our \$316.0 estimate. VIP/Rolling Chip volume was down 39.7% year-over-year, mass market volume was down 7.1% year-over-year, while slot handle was up 2.2%. With regards to hold percentage, VIP table hold was 2.61% versus our estimate of 3.24% for the quarter while mass market table hold of 24.2% was below our estimate of 25.5%.

Net revenues at the Sands Macau totaled \$267.9m, down 18.0% year-over-year but \$0.2m above our \$267.7m estimate for the 4Q14. EBITDAR margins were 28.6%, up 170 bps year-over-year, but150 bps below our estimate of 30.2%. Property-level EBITDAR at the Sands Macau was \$76.7m, down 12.8% year-over-year and \$4.1m below our \$80.8m estimate. VIP volumes were slightly ahead of our forecast (\$3.313 billion vs. our \$3.256b), while mass market volumes were roughly in-line (\$880m vs. our \$874m). Slot volumes were 4.7% above our estimates (\$767.1m vs. our \$731.0m). VIP table hold of 3.57% was in-line with our 3.57% estimate and mass market table hold of 18.0% was below our 18.2% estimate for the quarter.

4Q14 net revenues at the Four Seasons Macau came in at \$243.8m, up 2.4% yearover-year and in-line with our \$243.9m estimate. Property level EBITDAR was \$92.7m, \$8.2m above our \$84.5m estimate as EBITDAR margins at the property were 38.0%, ~340 bps above our 34.7% forecast and above the 4Q13's 32.2% margin. Rolling (VIP) chip table game volume came in at \$5.994b (-36.3% yearover-year), above our estimate of ~\$5.195b, while the hold percentage was 3.1%, below our estimate of 3.3%. Non-Rolling (Mass Market) chip table game drop came in at \$297m, and the win percentage was 20.0%. Slot volumes at the Four Seasons Macau were \$155m for the period, below our estimate of \$188m. The slot hold was 5.8%.

4Q14 net revenues at the Sands Cotai Central came in at \$705.0 million, slightly above our estimate of \$699.5m. Property level EBITDAR was \$220.3 million, \$20.0 million below our \$240.2m estimate as EBITDAR margins at the property were 31.2%, ~310 bps below our 34.3% forecast. Rolling (VIP) chip table game volume came in at \$8.384 billion, in-line with our estimate of \$8.380 billion, while the hold percentage of 3.2% was ~10 bps above our estimate. Non-Rolling (Mass Market) chip table game drop came in at \$1.859 billion, \$153.2m above our estimate. Mass market win percentage was 20.3%, ~210 bps below our estimate of 22.4%. Slot volumes at Sands Cotai Central were \$1.817 billion for the period, 2.3% above our estimate of \$1.776 billion. The slot hold was 3.5%, slightly above our estimate of 3.4%.

In the 4Q, Marina Bays Sands Singapore net revenues came in at \$838.6 million, \$69.3m above our \$769.3m estimate. Property-level EBITDA was \$518.5m (inclusive of a one-time \$90.1m property tax credit), \$148.8m above our estimate. Year-over-year rolling (VIP) chip table game volume decreased 26.8% to \$10.048b versus our estimate of \$10.298b; however, VIP rolling win percentage was 3.6%, above the expected hold range of 2.7% to 3.0%. Non-rolling (Mass Market) chip table game drop came in at \$1.098 billion, below our \$1.113 billion estimate. Nonrolling win percentage was 26.7%, ~110 bps above our 25.6% estimate. Slot North America Equity Research 28 January 2015

J.P.Morgan

volumes at Marina Bay Sands were \$3.125 billion for the period (compared to our \$3.079 billion estimate) with a hold of 4.8% (versus our 4.9% estimate).

4Q14 net revenues for the Las Vegas operations (Venetian & Palazzo) were \$362.6m, down 6.0% year-over-year and \$18.4m below our estimate for the period. EBITDAR margins in Las Vegas came in at 21.5%, down 140 bps year-over-year and 100 bps below our 22.5% estimate. Property-level EBITDAR for the Las Vegas operations (Venetian & Palazzo) was \$78.0m, \$7.9m below our \$85.8m estimate, and down 11.6% year-over-year. RevPAR was down 2.5% at \$180m.

Sands Bethworks net revenues came in at \$133.6m, \$6.6m above our \$127.0m estimate for the quarter. Property-level EBITDAR was \$36.2m, \$5.8m above our estimate. EBITDAR margins at the property were 27.1%, ~320 bps above our forecast. Slot handle at the Sands Bethworks was \$1.011 billion for the period, up 1.6% year-over-year. The slot hold was 6.8%. Table games drop came in at \$279.9 million (+8.1% year-over-year) with a hold percentage of 18.7%.

Capital expenditures totaled ~\$385.5m in 4Q14. In the accompanying slide presentation, LVS noted it expects total capex to be ~\$2.420 billion in 2015, ~\$1.350 billion in 2016, and ~\$610 million in 2017.

LVS repurchased ~3.8m shares during the 4Q at a weighted average price of \$61.18, for a total of \$235.0m. In addition to the buybacks, LVS also returned \$400.3m to shareholders via dividends in the quarter. Recall, last quarter announced a 30% increase to its annual recurring dividend for 2015 to \$2.60 per share or \$0.65 per quarter.

As of December 31, 2014, LVS had an unrestricted cash balance of \$3.51b. Total debt at the end of the period was \$9.99b.

Figure 11: LVS 4Q14 Results Summary \$ in millions

		LVS	S Actuals			JPM Estimates	
(2) 11 1				Change			iance
(\$MM)	<u>4Q14</u>	<u>4Q13</u>	\$	%	<u>4Q14E</u>	<u>\$</u>	<u>%</u>
Net Revenues							
Las Vegas Properties	362.6	385.7	(23.1)	-6.0%	381.0	(18.4)	-5.1%
Sands Macao	267.9	326.7	(58.8)	-18.0%	267.7	0.2	0.1%
Venetian Macao	880.3	1,149.1	(268.8)	-23.4%	868.6	11.7	1.3%
Four Seasons Macao	243.8	238.1	5.8	2.4%	243.9	(0.0)	0.0%
Sands Cotai Central (Sites 5&6)	705.0	790.7	(85.6)	-10.8%	699.5	5.6	0.8%
Sub-total Macau	2,097.1	2,504.5	(407.4)	-16.3%	2,079.6	17.5	0.8%
Marina Bay Sands, Singapore	838.6	659.8	178.8	27.1%	769.3	69.3	8.3%
Sands Bethworks	133.6	124.1	9.5	7.6%	127.0	6.6	4.9%
Other	(15.9)	(18.5)	2.7	NM		(0.7)	NM
Total Net Revenues	3,416.0	3,655.7	(239.7)	-6.6%	3,341.7	74.3	2.2%
EBITDAR							
Las Vegas Properties	78.0	88.2	(10.2)	-12%	85.8	(7.9)	-10.1%
Margin	21.5%	22.9%	(10.2)	-1.4%	22.5%	-1.0%	-10.170
Ŭ,			(14.0)				E 00/
Sands Macao	76.7	88.0	(11.2)	-13%	80.8	(4.1)	-5.3%
Margin	28.6%	26.9%	(111.0)	1.7%	30.2%	-1.5%	4 70/
Venetian Macao	321.4	433.4	(111.9)	-26%	316.0	5.5	1.7%
Margin	36.5%	37.7%	40.0	-1.2%	36.4%	0.1%	0.004
Four Seasons Macao	92.7	76.8	16.0	21%	84.5	8.2	8.8%
Margin	38.0%	32.2%	(47 5)	5.8%	34.7%	3.4%	C 101
Sands Cotai Central (Sites 5&6)	220.3	237.8	(17.5)	-7%	240.2	(20.0)	-9.1%
Margin	31.2%	30.1%	-	1.2%	34.3%	-3.1%	
Sub-total Macau	711.2	835.9	(124.7)	-15%	721.5	(10.3)	-1.5%
Margin	33.9%	33.4%	-	0.5%	34.7%	-0.8%	
Marina Bay Sands, Singapore	518.5	258.8	259.7	100%	369.7	148.8	28.7%
Margin	61.8%	39.2%			48.1%	13.8%	
Sands Bethworks	36.2	30.3	5.9	19%	30.4	5.8	16.1%
Margin	27.1%	24.4%		NM	23.9%	3.2%	
Other Asia (Cotai Ferries)	2.2	0.7	1.6	NM	0.0	2.2	100.0%
Total Property EBITDAR	1,346.1	1,214.0	132.1	10.9%	1,207.4	138.7	10.3%
Margin	39.4%	33.2%			36.1%	3.3%	
Corporate Expense	36.2	48.3	(12.1)	-25.0%	42.7	(6.5)	-17.8%
Total EBITDAR, after Corp. Exp.	1,309.9	1,165.7	144.2	12.4%	1,164.7	145.1	11.1%
Rent Expense	10.4	10.1	0.4	3.9%	10.1	0.4	3.4%
Total EBITDA	1,299.4	1,155.6	143.8	12.4%	1,154.6	144.8	11.1%
Margin	38.0%	31.6%	6.4%	20.3%	34.6%	3.5%	9.2%
Depreciation & Amortization	255.5	254.9	0.6	0.2%	251.0	4.5	1.8%
Pre-Opening Expense	13.6	4.7	8.9	NM		13.6	NM
Development Expense	0.0	0.0	0.0	NM		0.0	NM
Other (Gain)/Loss	1.9	1.7	0.2	NM		1.9	NM
Stock-based Compensation, other	5.9	8.2	(2.4)	-28.7%	7.3	(1.4)	-23.8%
Operating Income	1,022.5	886.1	136.4	15.4%	896.4	126.1	12.3%
Interest Expense	66.7	67.1	(0.4)	-0.6%	60.9	5.8	8.7%
Interest Income	8.5	5.5	3.0	55.5%	5.9	2.6	30.9%
Loss on Debt Retirement, Other	4.3	14.8	(10.5)	NM		4.3	NM
	968.7	809.6	159.1	19.6%	841.4	127.3	13.1%
Pretax Income	300.1						
Pretax Income Tax Rate					5.3%		
Tax Rate	9.4%	4.9%	50.8	NM	5.3% 44.3	46.4	51%
<i>Tax Rate</i> Tax (Provision) Benefit	<i>9.4%</i> 90.7	4.9% 39.9	50.8	NM	44.3	46.4	51%
<i>Tax Rate</i> Tax (Provision) Benefit Minority Interest, net	9.4% 90.7 156.7	4.9% 39.9 192.2			44.3 164.0		
<i>Tax Rate</i> Tax (Provision) Benefit Minority Interest, net	<i>9.4%</i> 90.7	4.9% 39.9	50.8 143.8	NM 24.9%	44.3	46.4 88.3	51% 12.2%
<i>Tax Rate</i> Tax (Provision) Benefit Minority Interest, net Net Income (Loss)	9.4% 90.7 156.7	4.9% 39.9 192.2			44.3 164.0		
Tax Rate Tax (Provision) Benefit Minority Interest, net Net Income (Loss) Reported GAAP EPS	9.4% 90.7 156.7 721.3	4.9% 39.9 192.2 577.5	143.8	24.9%	44.3 164.0 633.0	88.3	12.2%
Tax Rate Tax (Provision) Benefit Minority Interest, net Net Income (Loss) Reported GAAP EPS Basic Shares Outstanding	9.4% 90.7 156.7 721.3 \$0.90	4.9% 39.9 192.2 577.5 \$0.70	143.8 \$0.20	24.9% 28.1%	44.3 164.0 633.0 \$0.79	88.3 \$0.11	12.2% 12.4%
Tax Rate Tax (Provision) Benefit Minority Interest, net Net Income (Loss) Reported GAAP EPS Basic Shares Outstanding Diluted Shares Outstanding	9.4% 90.7 156.7 721.3 \$0.90 799.9	4.9% 39.9 192.2 577.5 \$0.70 818.6	143.8 \$0.20 (18.8)	24.9% 28.1% -2.3%	44.3 164.0 633.0 \$0.79 800.9	88.3 \$0.11 -1.0	12.2% 12.4% -0.1%
Tax Rate Tax (Provision) Benefit Minority Interest, net Net Income (Loss) Reported GAAP EPS Basic Shares Outstanding Diluted Shares Outstanding Nonrecurring Items	9.4% 90.7 156.7 721.3 \$0.90 799.9 801.5	4.9% 39.9 192.2 577.5 \$0.70 818.6 822.3	\$0.20 (18.8) (20.8)	24.9% 28.1% -2.3% -2.5%	44.3 164.0 633.0 \$0.79 800.9	88.3 \$0.11 -1.0 -1.1	12.2% 12.4% -0.1% -0.1%
Tax Rate Tax (Provision) Benefit Minority Interest, net Net Income (Loss) Reported GAAP EPS Basic Shares Outstanding Diluted Shares Outstanding Nonrecurring Items Preopening Expenses	9.4% 90.7 156.7 721.3 \$0.90 799.9 801.5 (12.9)	4.9% 39.9 192.2 577.5 \$0.70 818.6 822.3 (3.8)	143.8 \$0.20 (18.8) (20.8) (9.1)	24.9% 28.1% -2.3% -2.5% 242.8%	44.3 164.0 633.0 \$0.79 800.9	88.3 \$0.11 -1.0 -1.1 (12.9)	12.2% 12.4% -0.1% -0.1% NM
Tax (Provision) Benefit Minority Interest, net Net Income (Loss) Reported GAAP EPS Basic Shares Outstanding Diluted Shares Outstanding Nonrecurring Items	9.4% 90.7 156.7 721.3 \$0.90 799.9 801.5	4.9% 39.9 192.2 577.5 \$0.70 818.6 822.3	\$0.20 (18.8) (20.8)	24.9% 28.1% -2.3% -2.5%	44.3 164.0 633.0 \$0.79 800.9	88.3 \$0.11 -1.0 -1.1	12.2% 12.4% -0.1% -0.1%

Figure 12: Historical Hold-Adjusted Property EBITDA

\$ in millions

Historical Hold-Adjusted Adj. F	Property EBITE	DA ¹										
\$ in millions	<u>1Q12</u>	<u>2Q12</u>	<u>3Q12</u>	4Q12	<u>1Q13</u>	<u>2Q13</u>	<u>3Q13</u>	<u>4Q13</u>	1Q14	<u>2Q14</u>	<u>3Q14</u>	<u>4Q14</u>
Macau Property Operations												
Reported	\$456.4	\$429.0	\$487.9	\$622.2	\$630.2	\$657.2	\$784.3	\$835.9	\$939.8	\$801.3	\$809.0	\$711.2
Hold-Adjusted	455.6	446.6	487.9	575.4	630.2	657.2	784.3	887.6	864.8	752.5	772.1	686.2
Marina Bay Sands												
Reported	472.5	330.4	260.8	302.5	396.8	355.3	373.6	258.8	435.2	417.8	351.7	518.5
Hold-Adjusted	419.4	387.7	365.6	406.4	451.1	396.2	373.6	372.1	377.9	368.5	366.5	461.0
Las Vegas Operations												
Reported	115.8	64.4	98.2	52.8	113.4	63.0	87.1	88.2	79.7	66.1	90.2	78.0
Hold-Adjusted	98.6	76.9	69.1	87.9	82.7	89.1	48.5	83.3	97.3	70.4	83.6	87.6
Sands Bethlehem												
Reported	27.5	26.9	32.1	27.5	29.9	33.6	29.6	30.3	26.5	27.9	29.8	36.2
Hold-Adjusted	26.8	27.3	30.2	25.6	28.2	30.5	29.0	24.5	26.5	27.9	29.8	36.2
LVS Consolidated ²												
Reported	1.066.5	844.7	876.9	1.003.0	1.166.6	1.106.9	1.275.8	1.214.0	1,479.7	1.312.6	1.283.9	1.346.1
Hold-Adjusted	994.7	932.6	950.7	1,093.2	1,188.5	1,170.9	1,236.7	1,368.2	1,365.2	1,218.8	1,255.1	1,273.3
· · · · · · · · · · · · · · · · · · ·				,	,	,	,	,	,	,	,	,

1. This schedule presents hold-adjusted adjusted property EBITDA based on the following methodology:

(a) for Macao operations and Marina Bay Sands: if the quarter's junket and/or premium direct rolling win percentage is outside of the

2.70% -3.00% band, then a hold-adjustment is calculated by applying the respective segment's trailing twelve months win

percentage to the rolling table volume in that segment for the quarter

(b) for Las Vegas operations and Sands Bethlehem: calculated by applying the trailing twelve months win percentage to each

quarter's table games drop

(c) for all properties: gaming taxes on incremental win are applied to determine the EBITDA impact

2. Reflects consolidated EBITDA inclusive of Other Asia segment

North America Equity Research 28 January 2015

4Q14 Sands Macau Operating Performance

Net revenues at the Sands Macau totaled \$267.9m, down 18.0% year-over-year but \$0.2m above our \$267.7m estimate for the 4Q14. EBITDAR margins were 28.6%, up 170 bps year-over-year, but 150 bps below our estimate of 30.2%. Property-level EBITDAR at the Sands Macau was \$76.7m, down 12.8% year-over-year and \$4.1m below our \$80.8m estimate.

VIP volumes were slightly ahead of our forecast (\$3.313 billion vs. our \$3.256b), while mass market volumes were roughly in-line (\$880m vs. our \$874m). Slot volumes were 4.7% above our estimates (\$767.1m vs. our \$731.0m). VIP table hold of 3.57% was in-line with our 3.57% estimate and mass market table hold of 18.0% was below our 18.2% estimate for the quarter.

The expected range for table hold in the VIP business will remain 2.7-3.0% as this is consistent with the hold rate the company has experienced over the last few years.

Figure 13: Sands Macau 4Q14 Results Summary – VIP & Mass Volumes Decline Year-Over-Year; Slot Volumes Grow \$ in millions

			LV	/S Actuals				JPM Estimates	3
Sands Macau Results			YOY	Change				Variance	
	<u>4Q14</u>	<u>4Q13</u>	\$	%	<u>3Q14</u>	Seq. Chg	4Q14E	<u>\$</u>	<u>%</u>
Gaming Metrics									
Rolling Chip Volume	3,313	5,813	(2,500)	-43.0%	4,319	-23.3%	3,256	56.8	1.7%
Rolling Chip Hold %	3.57%	2.8%		0.8%	2.8%	0.8%	3.57%	0.0%	
VIP GGR	118	161	(43)	-26.5%	119	-0.8%	116	2.2	1.8%
% of total Table GGR	42.7%	45.9%		-3.2%	41.4%	1.4%	42.2%	0.5%	
Mass Market Volume	880	1,025	(145)	-14.2%	885	-0.5%	874	6.4	0.7%
Mass Market Table Hold %	18.0%	18.5%		-0.5%	19.1%	-1.1%	18.2%	-0.2%	
Mass Market GGR	158	190	(31)	-16.5%	169	-6.2%	159	(0.6)	-0.4%
% of total Table GGR	57.3%	54.1%		3.2%	58.6%	-1.4%	57.8%	-0.5%	
Slot Handle (volume)	767	695	72	10.3%	833	-8.0%	731	36.2	4.7%
Slot Hold %	3.6%	3.8%		-0.2%	3.6%	0.0%	3.6%	0.0%	
Slot GGR	28	26	1	4.5%	30	-8.0%	26	1.3	4.7%
Total Gross Casino Revenues	304.3	377.1	(73)	-19.3%	318.2	-4.4%	301.4	2.9	1.0%
Contra Revenues	(43.0)	(58.4)	15	-26.4%	(44.6)	-3.5%	(40.7)	(2.3)	5.3%
Reported Casino Revenues	261.3	318.7	(57)	-18.0%	273.6	-4.5%	260.7	0.6	0.2%
Non-Casino Revenues, net	6.6	8.0	(1)	-17.8%	6.5	2.1%	7.0	(0.4)	-5.9%
Sands Macau Net Revenues	267.9	326.7	(58.8)	-18.0%	280.1	-4.3%	267.7	0.2	0.1%
EBITDAR	76.7	88.0	(11.2)	-12.8%	88.1	-12.9%	80.8	(4.1)	-5.3%
Margin	28.6%	26.9%		1.7%	31.5%	-2.8%	30.2%		-1.5%

North America Equity Research 28 January 2015

4Q14 Venetian Macau Operating Performance

Venetian Macau net revenues totaled \$880.3m, down 23.4% year-over-year but above our \$868.6 estimate, while property-level EBITDAR was \$321.4m, down 25.8% year-over-year but 1.7% above our \$316.0 estimate.

VIP/Rolling Chip volume was down 39.7% year-over-year, mass market volume was down 7.1% year-over-year, while slot handle was up 2.2%. With regards to hold percentage, VIP table hold was 2.61% versus our estimate of 3.24% for the quarter while mass market table hold of 24.2% was below our estimate of 25.5%.

The expected range for table hold in the VIP business will remain 2.7-3.0% as this is consistent with the hold rate the company has experienced over the last few years.

Figure 14: Venetian Macau 4Q14 Results Summary – VIP & Mass Volumes Decrease Year-over-Year; Slot Volumes Grow

\$ in millions

			LV	S Actuals				JPM Estimates	6
Venetian Macau Results			YOY	Change				Var	iance
	<u>4Q14</u>	4Q13	\$	%	<u>3Q14</u>	Seq. Chg	4Q14E	<u>\$</u>	%
Hotel Metrics									
Occupancy	88.3%	94.4%	-6.1%		93.3%		94.4%	-6.1%	
ADR	280	269	11	4.1%	269	4.1%	282	(2.4)	-0.9%
RevPAR	247	254	(7)	-2.6%	251	-1.5%	267	(19.4)	-7.8%
Room Revenues	65.7	67.0	(1.3)	-1.9%	66.6	-1.4%	70.3	(4.6)	-7.0%
Gaming Metrics									
Rolling Chip Volume	10,099	16,759	(6,661)	-39.7%	10,128	-0.3%	9,429	669.9	6.6%
Rolling Chip Hold %	2.61%	3.32%		-0.71%	3.13%	-0.52%	3.24%	-0.63%	
VIP GGR	264	556	(293)	-52.6%	317	-16.9%	305	(41.7)	-15.8%
% of total Table GGR	34.1%	49.3%		-15.3%	36.8%	-2.7%	38.7%	-4.6%	
Mass Market Volume	2,108	2,268	(161)	-7.1%	2,208	-4.6%	1,897	210.5	10.0%
Mass Market Table Hold %	24.2%	25.2%		-1.0%	24.7%	-0.5%	25.5%	-1.3%	
Mass Market GGR	510	572	(62)	-10.8%	545	-6.5%	484	26.3	5.2%
% of total Table GGR	65.9%	50.7%		15.3%	63.2%	2.7%	61.3%	4.6%	
Slot H andle (v olume)	1,325	1,296	29	2.2%	1,441	-8.0%	1,186	139.1	10.5%
Slot Hold %	4.3%	5.2%		-0.9%	4.6%	-0.3%	4.9%	-0.6%	
Slot GGR	57	67	(10)	-15.5%	66	-14.0%	58	(1.1)	-2.0%
Total Gross Casino Revenues	830.6	1,195.4	(365)	-30.5%	928.7	-10.6%	847.2	(16.6)	-2.0%
Contra Revenues	(97.3)	(184.1)	87	-47.1%	(110.9)	-12.2%	(100.2)	2.9	-3.0%
Reported Casino Revenues	733.3	1,011.3	(278)	-27.5%	817.8	-10.3%	747.0	(13.7)	-1.9%
Non-Casino Revenues, net	195.3	186.7	9	4.6%	169.6	15.2%	164.4	30.9	15.8%
Total Gross Revenue	928.6	1,198.0	(269)	-22.5%	987.4	-6.0%	911.4	17.2	1.9%
Promotional Allowances and Other	(48.3)	(48.9)	1	-1.3%	(44.4)	8.9%	(42.8)	(5.5)	11.3%
Venetian Macau Net Revenues	880.3	1,149.1	(268.8)	-23.4%	943.0	-6.7%	868.6	11.7	1.3%
EBITDAR	321.4	433.4	(111.9)	-25.8%	352.7	-8.9%	316.0	5.5	1.7%
Margin	36.5%	37.7%		-1.2%	37.4%	-0.9%	36.4%		0.1%

Source: Company reports and J.P. Morgan estimates.

4Q14 Four Seasons Macau Operating Performance

4Q14 net revenues at the Four Seasons Macau came in at \$243.8m, up 2.4% yearover-year and in-line with our \$243.9m estimate. Property level EBITDAR was \$92.7m, \$8.2m above our \$84.5m estimate as EBITDAR margins at the property were 38.0%, ~340 bps above our 34.7% forecast and above the 4Q13's 32.2% margin. Rolling (VIP) chip table game volume came in at \$5.994b (-36.3% year-over-year), above our estimate of ~\$5.195b, while the hold percentage was 3.1%, below our estimate of 3.3%. Non-Rolling (Mass Market) chip table game drop came in at \$297m, and the win percentage was 20.0%. Slot volumes at the Four Seasons Macau were \$155m for the period, below our estimate of \$188m. The slot hold was 5.8%.

The expected range for table hold in the VIP business will remain 2.7-3.0% as this is consistent with the hold rate the company has experienced over the last few years.

Figure 15: Four Seasons Macao 4Q14 Results Summary –VIP & Mass Volumes Decrease Year-Over-Year \$ in millions

			L۱	/S Actuals			JPM Estimates			
Four Seasons - Macau			YOY	Change				Var	iance	
	4Q14	4Q13	\$	%	<u>3Q14</u>	Seq. Chg	4Q14E	<u>\$</u>	%	
Hotel Metrics										
Occupancy	86.7%	90.8%	-4.1%		88.3%		90.8%	-4.1%		
ADR	372	403	(31)	-7.7%	391	-4.9%	423	(51.2)	-13.8%	
RevPAR	323	366	(43)	-11.9%	345	-6.6%	384	(61.7)	-19.1%	
Room Revenues	11.1	12.7	(1.6)	-12.6%	11.9	-6.7%	14.1	(3.0)	-27.4%	
Gaming Metrics										
Rolling Chip Volume	5,994	9,404	(3,410)	-36.3%	6,237	-3.9%	5,195	799.1	13.3%	
Rolling Chip Hold %	3.1%	1.8%		1.4%	3.5%	-0.3%	3.3%	-0.1%		
VIP GGR	187	166	21	12.4%	215	-13.1%	169	18.2	9.7%	
% of total Table GGR	75.9%	69.1%		6.8%	72.7%	3.2%	68.7%	7.2%		
Mass Market Volume	297	331	(34)	-10.2%	320	-7.3%	305	(7.7)	-2.6%	
Mass Market Table Hold %	20.0%	22.5%		-2.5%	25.2%	-5.2%	25.2%	-5.2%		
Mass Market GGR	59	74	(15)	-20.2%	81	-26.5%	77	(17.4)	-29.3%	
% of total Table GGR	24.1%	30.9%		-6.8%	27.3%	-3.2%	31.3%	-7.2%		
Slot Handle (volume)	155	271	(116)	-42.7%	215	-27.6%	188	(32.8)	-21.1%	
Slot Hold %	5.8%	5.3%		0.5%	4.6%	1.2%	4.6%	1.2%		
Slot GGR	9	14	(5)	-37.3%	10	-8.7%	9	0.4	3.9%	
Total Gross Casino Revenues	255.4	255.3	0	0.1%	305.8	-16.5%	254.3	1.2	0.5%	
Contra Revenues	(66.6)	(71.8)	5	-7.2%	(84.4)	-21.1%	(66.2)	(0.4)	0.6%	
Reported Casino Revenues	188.8	183.5	5	2.9%	221.4	-14.7%	188.0	0.8	0.4%	
Other net	43.9	41.9	2	4.9%	32.1	36.7%	41.7	2.2	5.1%	
Four Seasons Macau Net Revenues	243.8	238.1	5.8	2.4%	265.4	-8.1%	243.9	(0.0)	0.0%	
EBITDAR	92.7	76.8	16.0	20.8%	101.2	-8.4%	84.5	8.2	8.8%	
Margin	38.0%	32.2%		5.8%	38.1%	-0.1%	34.7%		3.4%	

Source: Company reports and J.P. Morgan estimates.

4Q14 Sands Cotai Central Operating Performance

4Q14 net revenues at the Sands Cotai Central came in at \$705.0 million, slightly above our estimate of \$699.5m. Property level EBITDAR was \$220.3 million, \$20.0 million below our \$240.2m estimate as EBITDAR margins at the property were 31.2%, ~310 bps below our 34.3% forecast.

Rolling (VIP) chip table game volume came in at \$8.384 billion, in-line with our estimate of \$8.380 billion, while the hold percentage of 3.2% was ~10 bps above our estimate. Non-Rolling (Mass Market) chip table game drop came in at \$1.859 billion, \$153.2m above our estimate. Mass market win percentage was 20.3%, ~210 bps below our estimate of 22.4%. Slot volumes at Sands Cotai Central were \$1.817 billion for the period, 2.3% above our estimate of \$1.776 billion. The slot hold was 3.5%, slightly above our estimate of 3.4%.

Figure 16: Sands Cotai Central 4Q14 Results Summary –VIP & Mass Volumes Decrease Year-Over-Year; Slot Volumes Grow \$ in millions

	LVS Actuals							JPM Estimates	i
Sands Cotai Central (Sites 5&6)			YOY	Change				Var	iance
	<u>4Q14</u>	4Q13	\$	%	<u>3Q14</u>	Seq. Chg	4Q14E	<u>\$</u>	%
Hotel Metrics									
Occupancy	90.9%	89.1%	1.8%		89.5%		90.0%	0.9%	
ADR	183	167	16	9.6%	176	4.0%	170	13.0	7.1%
RevPAR	166	149	18	11.8%	158	5.6%	153	13.3	8.0%
Room Revenues	86.4	76.7	9.7	12.6%	81.8	5.6%	78.8	7.6	8.8%
Gaming Metrics									
Rolling Chip Volume	8,384	17,566	(9,182)	-52.3%	10,567	-20.7%	8,380	3.9	0.0%
Rolling Chip Hold %	3.2%	2.5%		0.7%	3.5%		3.2%	0.1%	
VIP GGR	269	443	(174)	-39.2%	368	-26.8%	264	5.1	1.9%
% of total Table GGR	41.6%	53.7%		-12.1%	46.5%		40.9%	0.8%	
Mass Market Volume	1,859	1,681	178	10.6%	1,891	-1.7%	1,706	153.2	8.2%
Mass Market Table Hold %	20.3%	22.7%		-2.4%	22.4%		22.4%	-2.1%	
Mass Market GGR	377	382	(4)	-1.1%	424	-10.9%	382	(4.7)	-1.2%
% of total Table GGR	58.4%	46.3%		12.1%	53.5%		59.1%	-0.8%	
Slot Handle (volume)	1,817	1,749	69	3.9%	2,025	-10.3%	1,776	41.2	2.3%
Slot Hold %	3.5%	3.8%		-0.3%	3.4%		3.4%	0.1%	
Slot GGR	64	66	(3)	-4.3%	69	-7.6%	60	3.2	5.1%
Total Gross Casino Revenues	710.1	890.6	(181)	-20.3%	860.2	-17.4%	706.5	3.6	0.5%
Contra Revenues	(99.0)	(182.9)	84	-45.9%	(132.9)	-25.5%	(83.8)	(15.2)	15.4%
Reported Casino Revenues	611.1	707.7	(97)	-13.6%	727.3	-16.0%	622.7	(11.6)	-1.9%
Non-Casino Revenues, net	145.4	127.8	18	13.8%	142.5	2.0%	122.4	23.0	15.8%
Total Gross Revenue	756.5	835.5	(79)	-9.5%	869.8	-13.0%	745.2	11.3	1.5%
Promotional Allowances and Other	(51.5)	(44.9)	(7)	14.7%	(53.3)	-3.5%	(45.7)	(5.8)	11.2%
Sands Cotai Central Net Revenues	705.0	790.7	(85.6)	-10.8%	816.5	-13.6%	699.5	5.6	0.8%
EBITDAR	220.3	237.8	(17.5)	-7.4%	267.0	-17.5%	240.2	(20.0)	-9.1%
Margin	31.2%	30.1%		1.2%	32.7%		34.3%		-3.1%

Source: Company reports and J.P. Morgan estimates.

4Q14 Marina Bay Sands Operating Performance

In the 4Q, Marina Bays Sands Singapore net revenues came in at \$838.6 million, \$69.3m above our \$769.3m estimate. Property-level EBITDA was \$518.5m (inclusive of a one-time \$90.1m property tax credit), \$148.8m above our estimate. Year-over-year rolling (VIP) chip table game volume decreased 26.8% to \$10.048b versus our estimate of \$10.298b, however, VIP rolling win percentage was 3.6%, above the expected hold range of 2.7% to 3.0%.

Non-rolling (Mass Market) chip table game drop came in at \$1.098 billion, below our \$1.113 billion estimate. Non-rolling win percentage was 26.7%, ~110 bps above our 25.6% estimate. Slot volumes at Marina Bay Sands were \$3.125 billion for the period (compared to our \$3.079 billion estimate) with a hold of 4.8% (versus our 4.9% estimate).

Figure 17: Marina Bay Sands 4Q14 Results Summary –Results Favorably Impacted By Hold \$ in millions

			L	S Actuals				JPM Estimates	3
Marina Bay Sands - Singapore			YOY	Change				Var	iance
	<u>4Q14</u>	4Q13	\$	%	<u>3Q14</u>	Seq. Chg	4Q14E	<u>\$</u>	<u>%</u>
Hotel Metrics									
Occupancy	98.3%	96.9%	1.4%		99.4%		99.4%	-1.1%	
ADR	422	425	(3)	-0.7%	468	-9.8%	468	(45.5)	-10.8%
RevPAR	415	412	3	0.7%	465	-10.8%	465	(49.9)	-12.0%
Room Revenues	92.1	95.8	(3.7)	-3.9%	101.6	-9.4%	107.9	(15.8)	-17.2%
Gaming Metrics									
Rolling Chip Volume	10,048	13,731	(3,683)	-26.8%	9,122	10.2%	10,298	(250.0)	-2.5%
Rolling Chip Hold %	3.6%	1.9%		1.7%	2.6%	0.9%	2.9%	0.7%	
VIP GGR	360	264	96	36.4%	241	49.4%	294	66.2	18.4%
% of total Table GGR	55.1%	48.7%		6.4%	45.3%	9.8%	50.7%	4.4%	
Mass Market Volume	1,098	1,136	(38)	-3.3%	1,137	-3.5%	1,113	(15.1)	-1.4%
Mass Market Table Hold %	26.7%	24.5%		2.2%	25.6%	1.1%	25.6%	1.1%	
Mass Market GGR	293	278	15	5.4%	291	0.7%	285	8.2	2.8%
% of total Table GGR	44.9%	51.3%		-6.4%	54.7%	-9.8%	49.3%	-4.4%	
Slot H andle (v olume)	3,125	2,825	300	10.6%	3,127	0.0%	3,079	46.2	1.5%
Slot Hold %	4.8%	5.2%		-0.4%	4.9%	-0.1%	4.9%	-0.1%	
Slot GGR	150	147	3	2.1%	153	-2.1%	151	(0.9)	-0.6%
Win Per Table Per Day	11,613	9,089	2,525	27.8%	9,418	23.3%	10,239	1,374.5	11.8%
Average Number of Table Games	611	648	(37)	-5.7%	614	-0.5%	614	(3.0)	-0.5%
Win Per Slot Per Day	664	675	(11)	-1.6%	713	-6.9%	702	(38.1)	-5.7%
Average Number of Slot Machines	2,455	2,365	90	3.8%	2,335	5.1%	2,335	120.0	4.9%
Total Gross Casino Revenues	674.4	504.6	170	33.7%	573.5	17.6%	600.5	73.9	11.0%
Non-Casino Revenues, net	164.2	155.2	9	5.8%	162.0	1.3%	168.8	(4.6)	-2.8%
Marina Bay Sands Net Revenues	838.6	659.8	178.8	27.1%	735.5	14.0%	769.3	69.3	8.3%
EBITDA	518.5	258.8	259.7	100.3%	351.7	47.4%	369.7	148.8	28.7%
Margin	61.8%	39.2%		22.6%	47.8%	14.0%	48.1%		13.8%

Source: Company reports and J.P. Morgan estimates.

4Q14 Las Vegas (Venetian & Palazzo) Operating Performance

4Q14 net revenues for the Las Vegas operations (Venetian & Palazzo) were \$362.6m, down 6.0% year-over-year and \$18.4m below our estimate for the period. EBITDAR margins in Las Vegas came in at 21.5%, down 140 bps yearover-year and 100 bps below our 22.5% estimate. Property-level EBITDAR for the Las Vegas operations (Venetian & Palazzo) was \$78.0m, \$7.9m below our \$85.8m estimate, and down 11.6% year-over-year. RevPAR was down 2.5% at \$180m.

Figure 18: Las Vegas Properties 4Q14 Results Summary – RevPAR was -2.5% in the 4Q14 \$ in millions

		LV	S Actuals			JPM Estimates	6
Las Vegas Results			YOY	Change		Vai	iance
	<u>4Q14</u>	<u>4Q13</u>	\$	%	4Q14E	<u>\$</u>	%
Hotel Metrics							
Venetian							
Occupancy	81.1%	88.8%	-7.7%				
ADR	222	208	14	6.7%			
RevPAR	180	185	(5)	-2.5%	192	(12.1)	-6.7%
Palazzo							
Occupancy	81.1%	88.8%	-7.7%				
ADR	222	208	14	6.7%			
RevPAR	180	185	(5)	-2.5%	192	(12.1)	-6.7%
Room Revenues	113.6	119.9	(6.3)	-5.3%	124.6	(11.0)	-9.7%
Gaming Metrics							
Table Drop	548.1	649.7	(102)	-15.6%	584.7	(36.6)	-6.7%
Table Hold %	19.1%	21.8%		-2.7%	20.0%	-0.9%	
Total Table Revenues	104.7	141.6	(37)	-26.1%	116.9	(12.3)	-11.7%
Slot Handle	584.6	542.2	42	7.8%	553.0	31.6	5.4%
Slot Hold %	7.7%	8.5%		-0.8%	8.3%	-0.6%	
Total Slot Revenues	45.0	46.1	(1)	-2.3%	45.9	(0.9)	-2.0%
Total Gross Casino Revenues	149.7	187.7	(38)	-20.3%	162.8	(13.1)	-8.8%
Discounts/Contra Revs	19.7	36.4	(16.7)	-45.9%	24.4	(4.7)	-24.0%
Reported Casino Revenues	130.0	151.3	(21.3)	-14.1%	138.4	(8.4)	-6.5%
Other Revenues	119.0	114.5	4.5	3.9%	117.9	1.0	0.9%
Total Las Vegas Net Revenues	362.6	385.7	(23.1)	-6.0%	381.0	(18.4)	-5.1%
Operating Expenses	284.6	297.5	(12.9)	-4.3%	295.1	(10.5)	-3.7%
Total Las Vegas EBITDAR	78.0	88.2	(10.2)	-11.6%	85.8	(7.9)	-10.1%
Margin	21.5%	22.9%		-1.4%	22.5%		-1.0%

4Q14 Sands Bethworks Operating Performance

Sands Bethworks net revenues came in at \$133.6m, \$6.6m above our \$127.0m estimate for the quarter. Property-level EBITDAR was \$36.2m, \$5.8m above our estimate. EBITDAR margins at the property were 27.1%, ~320 bps above our forecast.

Investment Thesis, Valuation and Risks

Las Vegas Sands Corp. (Overweight; Price Target: \$60.00)

Investment Thesis

We maintain our Overweight rating as over the longer term we find Macau to possess attractive supply and demand dynamics supported by infrastructure enhancements and continued mass related penetration opportunity into Mainland China. We also highlight its solid free cash flow generation, which we would expect to be deployed into sizable dividend increases, and, given the recent share price underperformance, a reasonable valuation that reflects lowered investor expectations given a market-wide step down in operating momentum. In the near term, however, we expect the Macau stocks to be volatile and recommend investors use the volatility on the downside to build long positions. Given LVS's successes in both Macau and Singapore as well as a healthy balance sheet, we also like its option value related to the potential for it to participate in newer markets, though we don't specifically see much progress in Japan in the near term.

Valuation

At current levels, LVS trades at 13.2x 2015E EV/EBITDA, 12.3x 2016E EV/EBITDA, and 10.8x 2017E EV/EBITDA (all adjusted for Macau minority interest). This compares with its historical EV/EBITDA range of 3.5-57.7x and below its one-year-forward EV/EBITDA average multiple of 18.4x. We view these multiples as reasonably attractive in light of our discretionary free cash flow per share estimates of \$3.71 in 2015, \$3.97 in 2016, and \$4.41 in 2017.

Figure 19: LVS Current Valuation \$ in millions

Year	FD Shares Out	FD Mkt Cap	Adjusted Net Debt EOP	Adjusted EV	Adjusted EBITDA	Adjusted EV/EBITDA	EBITDA CAGR
2017E	799.6	44,792	3,479	48,270	4,473	10.8x	5%
2016E	799.6	44,792	5,071	49,862	4,065	12.3x	
2015E	799.6	44,792	5,861	50,653	3,836	13.2x	
2014	808.3	45,279	6,280	51,559	4,237	12.2x	
			EPS				
Year	EPS	P/E	CAGR				
2017E	\$3.72	15.1x	6%				
2016E	\$3.46	16.2x					
2015E	\$3.16	17.7x					
2014	\$3.58	15.6x					

Source: Company reports and J.P. Morgan estimates.

Our December 2015 price target of \$60 is based on multiples of 10.0x 2016E LV EBITDAR, 12.5x 2016E Macau EBITDAR (adjusted for 70.3% interest), 12.0x 2016E Singapore EBITDAR, 12.5x Sands China royalty fees, and 90% of 9.0x our

2016E PA EBITDAR, less 2016E year-end net debt. We also ascribe value (~\$3.40 NPV per share) to its Parisian/Site 3 Cotai development project, based on \$2.7 billion of capital expenditures, and a stabilized 20.0% EBITDA ROIC, discounted back 10% per year. Our valuation multiples are consistent with those of LVS's LV/Macaucentric peers.

Figure 20: LVS Price Target Methodology \$ in millions

LVS (\$M)	2016E <u>EBITDAR</u>	_	Target Multiple		Firm Value	Sands China (\$M)	2016E <u>EBITDAR</u>	_	Target Multiple		Firm Value
Las Vegas	\$363	x	10.0x	=	\$3,629	Sands Macao	\$311	x	12.5x	=	\$3,885
Sands China Royalfes	40	x	12.5x	=	500	Venetian Macao	1,370	x	12.5x	=	17,129
Singapore	1,611	x	12.0x	=	19,329	Four Seasons Macao	336	х	12.5x	=	4,200
Pennsylvania (~90% interest)	114	x	9.0x	=	1,026	Other Macao (Cotai Ferries)	9	x	12.5x	=	112
Sub-total	2,128		11.5x		24,485	Sands Cotai Central & Parisian	1,039	x	12.5x	=	12,989
Non Sands China Corporate Expense	(148)	x	11.5x	=	(1,703)	Corporate Expense	(2)	x	12.5x	=	(20)
Sub-totals	\$1,980	х	11.5x		\$22,782	Stock Option Expense	(16)	x	12.5x	=	(202)
Plus: LVS's Equity Value Share of Sands	China				30,477	Royalfies Paid to LVS	(40)	х	12.5x	=	(500)
Less: Non Sands China NetDebt (YE 20	16)				5,571	Sub-totals	\$3,007	x	12.5x		\$37,593
Equals Equity Value					\$47,688	Plus SCL NetCash (year-end 2016)	+ Macau CIP 20	016 EC	OP Balance		\$3,012
Divided by Diluted Shares Outstanding					800	Plus: PV for Site 3 Development (Th	e Parisian Maca	o) ⁽¹⁾			2,749
Equals Year-end 2015 Price Target					\$60	Lequals Equity Value of Sands China					\$43,353
Current Share Price					56.02	70.3% of Equity Value of Sands	China				\$30,477
Annual Dividend					2.65						
Upside Potential, including the annual Div	ridend				12%						
<u>Memo:</u>											
Implied Attributable 2015E FCF yield atcu Implied Attributable 2015E FCF yield atpr					6.6% 6.2%						
Implied Attributable 2016E FCF yield atcu Implied Attributable 2016E FCF yield atpr					7.1% 6.7%						
2015E P/E at currrent levels 2015E P/E at price target					17.7x 18.9x						
2016E P/E atcurrrent levels 2016E P/E atprice target					16.2x 17.3x						

\$ in millions **Discretionary Free Cash Flow Calculcation** 2015E 2016E 2017E LVS Attributable EBITDA 4,015 4,245 4,653 Less: Allocated Corporate Expense 148 148 148 Less: Allocated Cash Interest Expense 244 243 242 Less: Allocated Maintenance Capex 418 418 447 Less Taxes 239 261 286 Equals Adjusted Discretionary Free Cash Flow 2,966 3,175 3,529 Adjusted FCF/Share 3.71 3.97 4.41 yield 6.6% 7.1% 7.9% Current share Price Price 56.02 56.02 56.02

800

800

800

Figure 21: LVS Free Cash Flow Calculation

Source: Company reports and J.P. Morgan estimates.

Risks to Rating and Price Target

Number of Diluted Shares

Risks here relate to (1) additional regulatory investigations related to compliance with the Foreign Corrupt Practices Act (FCPA) or related negative headlines; (2) U.S. investor sentiment swings related to equity valuation swings in the global equity markets; (3) potential restrictions relating to Macau travel or other government policies that would be aimed at curbing market growth; (4) volatility associated with investor expectations on monthly Macau market revenues results/growth and market share; (5) executing on its Singapore VIP ramp; (6) heightened competition in Asia and the U.S.; and (7) a more meaningful consumer slowdown in Asia or the U.S.

Figure 22: Macau – Recent Market Share Trends – Overall Market Share

MOP in millions

Overall Market Share																		
overall market onare	1Q12	2Q12	3Q12	4Q12	1Q13	2Q13	3Q13	Oct 13	Nov 13	Dec 13	4Q13	1Q14	2Q14	3Q14	Oct 14	Nov 14	Dec 14	4Q14
Sands China																		
Sands Macao	4.5%	3.4%	4.0%	3.6%	3.3%	3.1%	3.1%	2.4%	2.6%	3.7%	2.9%	2.7%	3.2%	3.0%	3.2%	3.1%	3.1%	3.1%
Venetian	8.4%	6.9%	8.3%	8.0%	8.3%	8.3%	8.4%	9.1%	9.6%	9.6%	9.4%	9.6%	9.2%	8.7%	9.4%	7.8%	8.8%	8.7%
Four Seasons	4.7%	3.6%	3.0%	3.5%	2.6%	3.3%	3.5%	1.8%	1.7%	2.6%	2.0%	3.4%	2.5%	3.0%	2.3%	3.8%	2.0%	2.7%
Sands Cotai Central		3.4%	3.7%	5.3%	6.3%	6.0%	7.2%	6.5%	7.6%	6.8%	7.0%	7.0%	7.3%	8.2%	8.5%	7.4%	5.6%	7.3%
Total	17.6%	17.3%	19.1%	20.4%	20.6%	20.7%	22.1%	19.8%	21.5%	22.8%	21.3%	22.7%	22.1%	22.9%	23.4%	22.1%	19.5%	21.8%
Galaxy																		
StarWorld	7.8%	8.2%	7.3%	6.3%	7.1%	7.1%	6.6%	7.0%	6.1%	6.7%	6.7%	7.1%	6.2%	7.2%	6.5%	6.8%	5.8%	6.4%
Galaxy Macau	9.6%	11.7%	10.9%	10.6%	10.4%	10.6%	11.0%	13.7%	11.9%	9.9%	11.9%	12.6%	13.5%	13.5%	14.5%	14.1%	14.4%	14.3%
CityClub	1.4%	1.3%	1.2%	1.2%	1.2%	1.2%	1.1%	0.7%	1.0%	1.1%	0.9%	1.0%	1.0%	1.1%	0.9%	1.0%	0.8%	0.9%
Total	18.8%	21.2%	19.4%	18.2%	18.7%	18.8%	18.7%	21.4%	19.0%	17.7%	19.5%	20.8%	20.8%	21.8%	21.9%	21.9%	21.1%	21.6%
Wynn Macau	12.2%	11.8%	12.1%	10.7%	11.3%	10.5%	11.0%	10.1%	11.3%	11.3%	10.9%	10.6%	10.1%	10.5%	8.7%	8.8%	10.0%	9.1%
SJM	28.0%	27.4%	26.8%	27.6%	27.0%	25.0%	25.0%	26.7%	23.9%	24.4%	25.1%	23.6%	24.8%	23.1%	24.1%	23.2%	24.3%	23.9%
Melco Crown																		
Altira	4.0%	3.4%	3.5%	4.0%	3.6%	3.8%	3.2%	2.7%	2.8%	3.2%	2.9%	2.6%	2.4%	2.2%	3.0%	2.5%	2.5%	2.7%
City of Dreams	9.3%	9.2%	9.7%	9.5%	9.7%	11.0%	10.4%	10.5%	10.6%	10.9%	10.7%	10.1%	10.3%	10.0%	11.0%	10.6%	12.2%	11.2%
Total	13.4%	12.6%	13.2%	13.5%	13.3%	14.8%	13.6%	13.1%	13.4%	14.2%	13.6%	12.7%	12.7%	12.3%	14.0%	13.1%	14.7%	13.9%
MGM	10.0%	9.6%	9.4%	9.6%	9.1%	10.2%	9.6%	8.9%	10.8%	9.6%	9.7%	9.6%	9.5%	9.4%	8.0%	11.0%	10.4%	9.7%
Grand Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

Figure 23: Macau – Recent Market Share Trends – Mass and VIP Gaming Segments

MOP in millions

Mass Monthly Market Share								_										
	1Q12	2Q12	3Q12	4Q12	1Q13	2Q13	3Q13	Oct 13	Nov 13	Dec 13	4Q13	1Q14	2Q14	3Q14	Oct 14	Nov 14	Dec 14	4Q1
Sands China																		
Sands	6.2%	5.7%	6.0%	5.3%	5.3%	5.3%	4.9%	4.7%	4.7%	5.1%	4.8%	4.8%	4.8%	4.3%	4.5%	5.4%	5.0%	4.9
Venetian	14.7%	13.6%	14.3%	13.0%	14.4%	14.7%	13.7%	15.0%	14.4%	13.9%	14.5%	14.9%	13.7%	13.6%	14.0%	15.0%	15.3%	14.7
Four Seasons	1.9%	1.7%	1.4%	2.0%	1.7%	1.4%	2.2%	1.8%	1.4%	2.2%	1.8%	2.3%	2.0%	2.0%	1.9%	1.1%	1.8%	1.69
Sands Cotai Central		3.6%	4.7%	7.0%	7.3%	8.5%	9.0%	9.6%	9.2%	9.1%	9.3%	9.5%	9.9%	10.1%	11.7%	11.3%	10.1%	11.19
Total	22.8%	24.7%	26.4%	27.3%	28.8%	29.9%	29.8%	31.1%	29.7%	30.3%	30.4%	31.5%	30.4%	30.0%	32.1%	32.8%	32.2%	32.49
Galaxy																		
StarWorld	3.1%	3.0%	3.1%	3.2%	3.4%	3.6%	3.7%	3.7%	3.9%	4.1%	3.9%	3.5%	3.4%	3.6%	3.1%	4.2%	3.4%	3.69
Galaxy Macau	8.6%	9.4%	9.5%	9.6%	9.7%	10.6%	10.1%	9.6%	10.3%	9.0%	9.6%	10.3%	9.6%	10.0%	9.5%	10.6%	10.7%	10.2
CityClub	2.6%	2.5%	2.8%	2.8%	2.8%	2.5%	2.1%	2.0%	1.9%	2.2%	2.0%	1.9%	2.1%	2.0%	1.9%	2.1%	1.9%	2.09
Total	14.3%	15.0%	15.5%	15.6%	15.9%	16.7%	16.0%	15.4%	16.1%	15.2%	15.6%	15.7%	15.1%	15.5%	14.5%	16.9%	16.0%	15.79
Wynn Macau	9.5%	8.8%	8.5%	7.9%	8.3%	7.1%	7.1%	7.1%	8.3%	7.8%	7.7%	7.4%	7.9%	8.4%	6.4%	7.9%	9.7%	7.9%
SJM	34.3%	32.6%	31.6%	29.8%	27.6%	25.6%	27.2%	26.1%	27.0%	26.8%	26.7%	25.4%	25.2%	24.2%	25.5%	27.0%	27.0%	26.4%
Melco Crown																		
Altira	1.0%	1.0%	1.0%	0.9%	0.8%	0.9%	0.8%	0.7%	0.8%	1.0%	0.8%	0.6%	0.8%	0.7%	1.1%	0.7%	0.7%	0.9%
City of Dreams	10.8%	10.3%	9.7%	11.2%	11.5%	12.0%	12.3%	12.9%	11.7%	13.1%	12.6%	12.0%	12.4%	13.2%	12.0%	6.8%	7.9%	9.19
Total	11.8%	11.3%	10.7%	12.1%	12.3%	12.9%	13.1%	13.6%	12.5%	14.1%	13.4%	12.7%	13.2%	14.0%	13.1%	7.5%	8.5%	9.9
MGM	7.2%	7.6%	7.3%	7.3%	7.1%	7.7%	6.8%	6.7%	6.4%	5.7%	6.3%	7.4%	8.1%	7.9%	8.4%	7.8%	6.5%	7.79
Grand Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
	100 /8	100 /8	100 /8	100 /0	100 /8	10078	100 /8	100 /8	100 /8	100 /8	100 /8	100 /8	100 /8	100 /8	100 /8	100 /8	100 /8	
VIP Monthly Market Share																		
	1Q12	2Q12	3Q12	4Q12	1Q13	2Q13	3Q13	Oct 13	Nov 13	Dec 13	4Q13	1Q14	2Q14	3Q14	Oct 14	Nov 14	Dec 14	4Q1
Sands China	0.00/	0.00/	0.00/	0.00/	0.5%	0.00/	0.00/	4 40/	4 50/	0.00/	0.00/	4 70/	0.00/	0.40/	0.49/	1.00/	0.4%	0.00
Sands	3.8% 6.3%	2.6% 4.5%	3.2% 5.9%	2.9% 5.9%	2.5% 5.8%	2.2% 5.6%	2.2% 5.8%	1.4% 6.4%	1.5% 7.1%	3.0%	2.0% 7.0%	1.7% 6.8%	2.2% 6.5%	2.1%	2.4% 6.7%	1.6% 3.6%	2.1% 5.3%	2.0% 5.3%
Venetian										7.5%				5.4%				
Four Seasons	5.6%	4.3%	3.7%	4.1%	2.9%	4.1%	4.1%	1.8%	1.8%	2.8%	2.1%	4.0%	2.8%	3.7%	2.5%	5.4%	2.2%	3.3%
Sands Cotai Central	45 30/	3.3%	3.3%	4.7%	5.9%	4.9%	6.3%	5.2%	6.8%	5.7%	5.8%	5.7%	5.7%	6.9%	6.6%	5.1%	3.1%	5.0%
Total	15.7%	14.7%	16.1%	17.6%	17.2%	16.8%	18.4%	14.8%	17.2%	19.0%	16.9%	18.3%	17.1%	18.0%	18.2%	15.7%	12.7%	15.79
Galaxy																		
StarWorld	9.5%	10.1%	8.9%	7.6%	8.6%	8.5%	8.0%	8.5%	7.3%	8.1%	8.0%	8.9%	7.9%	9.7%	8.5%	8.4%	7.1%	8.0%
Galaxy Macau	9.9%	12.5%	11.5%	11.1%	10.7%	10.6%	11.4%	15.4%	12.8%	10.4%	13.0%	13.8%	15.8%	16.0%	17.4%	16.2%	16.4%	16.7%
CityClub	1.0%	0.8%	0.6%	0.6%	0.6%	0.6%	0.6%	0.1%	0.5%	0.5%	0.4%	0.6%	0.4%	0.5%	0.4%	0.3%	0.2%	0.3%
Total	20.4%	23.4%	21.0%	19.3%	19.9%	19.7%	20.0%	24.0%	20.6%	19.0%	21.4%	23.4%	24.1%	26.2%	26.3%	24.8%	23.8%	25.09
Wynn Macau	13.2%	12.9%	13.6%	11.9%	12.5%	11.9%	12.9%	11.5%	12.8%	13.1%	12.4%	12.3%	11.4%	12.0%	10.0%	9.3%	10.2%	9.89
SJM	25.9%	25.5%	24.8%	26.6%	26.7%	24.8%	23.9%	26.9%	22.3%	23.2%	24.3%	22.7%	24.6%	22.4%	23.2%	20.9%	22.8%	22.4
Melco Crown																		
Altira	5.1%	4.3%	4.5%	5.3%	4.8%	5.0%	4.3%	3.5%	3.9%	4.3%	3.9%	3.6%	3.4%	3.3%	4.2%	3.6%	3.5%	3.8%
City of Dreams	8.8%	8.8%	9.7%	8.8%	8.9%	10.6%	9.4%	9.4%	10.0%	9.8%	9.7%	9.1%	9.1%	7.8%	10.4%	12.8%	14.5%	12.4%
Total	13.9%	13.1%	14.2%	14.1%	13.7%	15.5%	13.8%	12.9%	13.9%	14.2%	13.6%	12.7%	12.5%	11.1%	14.5%	16.4%	18.0%	16.2
MGM	10.9%	10.4%	10.2%	10.5%	9.9%	11.3%	11.0%	9.9%	13.1%	11.6%	11.4%	10.8%	10.3%	10.3%	7.7%	12.8%	12.5%	10.89
Grand Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	1009
	100 /0	100 /0	100 /0	10070	10078	100 /0	100 /0	100 /8	100 /6	100 /0	100 /8	100 /8	100 /0	100 /0	100 /8	100 /8	100 /0	100

Figure 24: Macau – Recent Market Share Trends – Junket Rolling Chip Turnover

MOP in millions

VIP junkets Rolling Chi	os Turnover (MC	OP Mn)																_
	1Q12	2Q12	3Q12	4Q12	1Q13	2Q13	3Q13	Oct 13	Nov 13	Dec 13	4Q13	1Q14	2Q14	3Q14	Oct 14	Nov 14	Dec 14	4Q1
Sands China																		
Sands	45,900	44,769	50,135	41,646	45,533	41,952	37,974	15,447	13,780	11,048	40,275	39,388	32,946	30,264	9,879	7,013	5,918	22,81
/enetian	80,279	63,910	62,518	74,842	67,716	67,991	77,643	34,613	35,170	28,805	98,588	89,622	72,325	57,223	21,679	16,923	14,678	53,28
Four Seasons	85,646	61,858	60,368	73,772	67,666	67,704	62,487	22,089	20,664	19,296	62,049	65,053	36,601	39,711	12,859	13,278	6,929	33,06
Sands Cotai Central		47,841	66,158	72,174	97,262	103,583	110,893	51,839	41,479	35,732	129,050	112,537	90,480	73,846	25,388	17,932	15,242	58,56
Fotal	211,824	218,378	239,179	262,434	278,177	281,231	288,997	123,988	111,094	94,881	329,963	306,600	232,352	201,043	69,805	55,147	42,767	167,71
Galaxy																		
StarWorld	181,124	167,631	152,886	150,909	153,996	166,094	174,012	62,324	61,286	63,783	187,393	185,522	174,040	154,741	48,342	40,475	39,047	127,86
Galaxy Macau	175,801	192,626	179,096	172,155	173,660	183,301	195,773	83,841	76,108	82,076	242,025	260,898	271,895	231,580	78,543	70,438	57,615	206,59
CityClub	21,867	17,549	14,637	14,399	12,718	11,954	9,047	3,888	2,991	3,196	10,074	9,767	7,339	6,586	2,097	1,587	1,520	5,20
Fotal	378,792	377,806	346,619	337,463	340,374	361,349	378,831	150,053	140,385	149,054	439,492	456,186	453,274	392,907	128,982	112,501	98,182	339,66
	0.44.000	001 000	100.010	407.000	000.000	010 100	000 440	07 505	74 504	00.000	050 540	000 540	101 500	470 707	00 504	45 303	00,400	1 10 70
Wynn Macau	241,303	221,992	198,016	197,280	203,923	219,429	220,112	87,565	74,561	88,393	250,519	262,519	191,532	179,707	62,591	45,797	38,406	146,79
SJM	479,159	461,152	433,876	486,601	487,042	489,348	520,472	207,913	181,785	199,396	589,094	566,847	495,087	383,653	142,816	124,432	110,397	377,64
Aelco Crown																		
Altira	84,198	79,286	84,832	91,343	91,380	92,874	84,505	28,893	26,200	27,589	82,682	78,732	65,787	56,961	23,120	21,644	18,709	63,47
City of Dreams	129,156	130,406	132,671	154,082	164,924	167,058	143,665	58,751	52,239	54,293	165,283	159,104	141,153	107,182	38,549	41,327	30,760	110,63
Fotal	213,355	209,692	217,502	245,425	256,304	259,932	228,171	87,644	78,439	81,881	247,965	237,836	206,940	164,144	61,669	62,970	49,469	174,10
MGM	166,884	152,467	164,912	183,170	193,303	207,963	209,202	85,727	75,607	83,041	244,375	212,977	179,620	168,281	60,478	53,291	49,807	163,57
Overall market	1,691,317	1,641,487	1,600,104	1,712,372	1,759,124	1,819,252	1,845,785	742,891	661,871	696,646	2,101,408	2,042,966	1,758,806	1,489,735	526,342	454,137	389,027	1,369,50
			1,600,104	1,712,372	1,759,124	1,819,252	1,845,785	742,891	661,871	696,646	2,101,408	2,042,966	1,758,806	1,489,735	526,342	454,137	389,027	1,369,50
			1,600,104 3Q12	1,712,372 4Q12	1,759,124 1Q13	1,819,252 2Q13	1,845,785 3Q13	742,891 Oct 13	661,871 Nov 13	696,646 Dec 13	2,101,408 4Q13	2,042,966 1Q14	1,758,806 2Q14	1,489,735 3Q14	526,342 Oct 14	454,137 Nov 14	389,027 Dec 14	1,369,50 4Q ²
/IP junkets Rolling Chi	os market share)			· ·	· ·		· ·	,	,						·		
VIP junkets Rolling Chij Sands China	os market share)			· ·	· ·		· ·	,	,						·		4Q
VIP junkets Rolling Chij Sands China Sands	ps market share 1Q12 2.7%	2Q12 2.7%	3Q12	4Q12 2.4%	1Q13 2.6%	2Q13 2.3%	3Q13 2.1%	Oct 13	Nov 13 2.1%	Dec 13	4Q13 1.9%	1Q14	2Q14 1.9%	3Q14 2.0%	Oct 14	Nov 14	Dec 14	4Q [•] 1.7
VIP junkets Rolling Chij Sands China Sands Venetian	os market share 1Q12 2.7% 4.7%	2Q12 2.7% 3.9%	3Q12 3.1% 3.9%	4Q12 2.4% 4.4%	1Q13 2.6% 3.8%	2Q13 2.3% 3.7%	3Q13 2.1% 4.2%	Oct 13 2.1% 4.7%	Nov 13 2.1% 5.3%	Dec 13 1.6% 4.1%	4Q13 1.9% 4.7%	1Q14 1.9% 4.4%	2Q14 1.9% 4.1%	3Q14 2.0% 3.8%	Oct 14 1.9% 4.1%	Nov 14 1.5% 3.7%	Dec 14 1.5% 3.8%	4Q 1.7 3.9
VIP junkets Rolling Chij Sands China Sands Venetian Four Seasons	ps market share 1Q12 2.7%	2Q12 2.7% 3.9% 3.8%	3Q12 3.1% 3.9% 3.8%	4Q12 2.4% 4.4% 4.3%	1Q13 2.6% 3.8% 3.8%	2Q13 2.3% 3.7% 3.7%	3Q13 2.1% 4.2% 3.4%	Oct 13 2.1% 4.7% 3.0%	Nov 13 2.1% 5.3% 3.1%	Dec 13 1.6% 4.1% 2.8%	4Q13 1.9% 4.7% 3.0%	1Q14 1.9% 4.4% 3.2%	2Q14 1.9% 4.1% 2.1%	3Q14 2.0% 3.8% 2.7%	Oct 14 1.9% 4.1% 2.4%	Nov 14 1.5% 3.7% 2.9%	Dec 14 1.5% 3.8% 1.8%	4Q 1.7 3.9 2.4
VIP junkets Rolling Chij Sands China Sands Venetian Four Seasons Sands Cotai Central	os market share 1Q12 2.7% 4.7%	2Q12 2.7% 3.9%	3Q12 3.1% 3.9%	4Q12 2.4% 4.4%	1Q13 2.6% 3.8%	2Q13 2.3% 3.7%	3Q13 2.1% 4.2%	Oct 13 2.1% 4.7%	Nov 13 2.1% 5.3%	Dec 13 1.6% 4.1%	4Q13 1.9% 4.7%	1Q14 1.9% 4.4%	2Q14 1.9% 4.1%	3Q14 2.0% 3.8%	Oct 14 1.9% 4.1%	Nov 14 1.5% 3.7%	Dec 14 1.5% 3.8%	4Q:
VIP junkets Rolling Chij Sands China Sands Venetian Four Seasons Sands Cotai Central Total	os market share 1Q12 2.7% 4.7% 5.1%	2Q12 2.7% 3.9% 3.8% 2.9%	3Q12 3.1% 3.9% 3.8% 4.1%	4Q12 2.4% 4.4% 4.3% 4.2%	1Q13 2.6% 3.8% 3.8% 5.5%	2Q13 2.3% 3.7% 3.7% 5.7%	3Q13 2.1% 4.2% 3.4% 6.0%	Oct 13 2.1% 4.7% 3.0% 7.0%	Nov 13 2.1% 5.3% 3.1% 6.3%	Dec 13 1.6% 4.1% 2.8% 5.1%	4Q13 1.9% 4.7% 3.0% 6.1%	1Q14 1.9% 4.4% 3.2% 5.5%	2Q14 1.9% 4.1% 2.1% 5.1%	3Q14 2.0% 3.8% 2.7% 5.0%	Oct 14 1.9% 4.1% 2.4% 4.8%	Nov 14 1.5% 3.7% 2.9% 3.9%	Dec 14 1.5% 3.8% 1.8% 3.9%	4Q 1.7 3.9 2.4 4.3
VIP junkets Rolling Chij Sands China Sands Venetian Four Seasons Sands Cotai Central Total Galaxy	2.7% 4.7% 5.1%	2Q12 2.7% 3.9% 3.8% 2.9% 13.3%	3Q12 3.1% 3.9% 3.8% 4.1% 14.9%	4Q12 2.4% 4.4% 4.3% 4.2% 15.3%	1Q13 2.6% 3.8% 3.8% 5.5% 15.8%	2Q13 2.3% 3.7% 3.7% 5.7% 15.5%	3Q13 2.1% 4.2% 3.4% 6.0% 15.7%	Oct 13 2.1% 4.7% 3.0% 7.0% 16.7%	Nov 13 2.1% 5.3% 3.1% 6.3% 16.8%	Dec 13 1.6% 4.1% 2.8% 5.1% 13.6%	4Q13 1.9% 4.7% 3.0% 6.1% 15.7%	1Q14 1.9% 4.4% 3.2% 5.5% 15.0%	2Q14 1.9% 4.1% 2.1% 5.1% 13.2%	3Q14 2.0% 3.8% 2.7% 5.0% 13.5%	Oct 14 1.9% 4.1% 2.4% 4.8% 13.3%	Nov 14 1.5% 3.7% 2.9% 3.9% 12.1%	Dec 14 1.5% 3.8% 1.8% 3.9% 11.0%	4Q 1.7 3.9 2.4 4.3 12.2
/IP junkets Rolling Chip Sands China Sands Venetian Four Seasons Sands Cotai Central Fotal Salaxy StarWorld	os market share 1Q12 2.7% 4.7% 5.1% 12.5% 10.7%	2Q12 2.7% 3.9% 3.8% 2.9% 13.3% 10.2%	3Q12 3.1% 3.9% 3.8% 4.1% 14.9% 9.6%	4Q12 2.4% 4.4% 4.3% 4.2% 15.3% 8.8%	1Q13 2.6% 3.8% 3.8% 5.5% 15.8% 8.8%	2Q13 2.3% 3.7% 3.7% 5.7% 15.5% 9.1%	3Q13 2.1% 4.2% 3.4% 6.0% 15.7% 9.4%	Oct 13 2.1% 4.7% 3.0% 7.0% 16.7% 8.4%	Nov 13 2.1% 5.3% 3.1% 6.3% 16.8% 9.3%	Dec 13 1.6% 4.1% 2.8% 5.1% 13.6% 9.2%	4Q13 1.9% 4.7% 3.0% 6.1% 15.7% 8.9%	1Q14 1.9% 4.4% 3.2% 5.5% 15.0% 9.1%	2Q14 1.9% 4.1% 2.1% 5.1% 13.2% 9.9%	3Q14 2.0% 3.8% 2.7% 5.0% 13.5% 10.4%	Oct 14 1.9% 4.1% 2.4% 4.8% 13.3%	Nov 14 1.5% 3.7% 2.9% 3.9% 12.1% 8.9%	Dec 14 1.5% 3.8% 1.8% 3.9% 11.0%	4Q 1.7 3.9 2.4 4.3 12.2 9.3
/IP junkets Rolling Chij Sands China Bands /enetian Four Seasons Sands Cotai Central Fotal Galaxy StarWorld Galaxy Macau	ps market share 1Q12 2.7% 4.7% 5.1% 12.5% 10.7% 10.4%	2Q12 2.7% 3.9% 3.8% 2.9% 13.3% 10.2% 11.7%	3Q12 3.1% 3.9% 3.8% 4.1% 14.9% 9.6% 11.2%	4Q12 2.4% 4.4% 4.3% 4.2% 15.3% 8.8% 10.1%	1Q13 2.6% 3.8% 3.8% 5.5% 15.8% 8.8% 9.9%	2Q13 2.3% 3.7% 3.7% 5.7% 15.5% 9.1% 10.1%	3Q13 2.1% 4.2% 3.4% 6.0% 15.7% 9.4% 10.6%	Oct 13 2.1% 4.7% 3.0% 7.0% 16.7% 8.4% 11.3%	Nov 13 2.1% 5.3% 3.1% 6.3% 16.8% 9.3% 11.5%	Dec 13 1.6% 4.1% 2.8% 5.1% 13.6% 9.2% 11.8%	4Q13 1.9% 4.7% 3.0% 6.1% 15.7% 8.9% 11.5%	1Q14 1.9% 4.4% 3.2% 5.5% 15.0% 9.1% 12.8%	2Q14 1.9% 4.1% 2.1% 5.1% 13.2% 9.9% 15.5%	3Q14 2.0% 3.8% 2.7% 5.0% 13.5%	Oct 14 1.9% 4.1% 2.4% 4.8% 13.3% 9.2% 14.9%	Nov 14 1.5% 3.7% 2.9% 3.9% 12.1% 8.9% 15.5%	Dec 14 1.5% 3.8% 1.8% 3.9% 11.0% 10.0% 14.8%	4Q 1.7 3.9 2.4 4.3 12.2 9.3 15.1
/IP junkets Rolling Chi Sands China Sands /enetian -our Seasons Sands Cotai Central Fotal Galaxy StarWorld Salaxy Macau CityClub	Dos market share 1Q12 2.7% 4.7% 5.1% 12.5% 10.7% 10.4% 1.3%	2Q12 2.7% 3.9% 3.8% 2.9% 13.3% 10.2% 11.7% 1.1%	3Q12 3.1% 3.9% 3.8% 4.1% 14.9% 9.6% 11.2% 0.9%	4Q12 2.4% 4.4% 4.3% 4.2% 15.3% 8.8% 10.1% 0.8%	1Q13 2.6% 3.8% 3.8% 5.5% 15.8% 8.8% 9.9% 0.7%	2Q13 2.3% 3.7% 3.7% 5.7% 15.5% 9.1% 10.1% 0.7%	3Q13 2.1% 4.2% 3.4% 6.0% 15.7% 9.4% 10.6% 0.5%	Oct 13 2.1% 4.7% 3.0% 7.0% 16.7% 8.4% 11.3% 0.5%	Nov 13 2.1% 5.3% 3.1% 6.3% 16.8% 9.3% 11.5% 0.5%	Dec 13 1.6% 4.1% 2.8% 5.1% 13.6% 9.2% 11.8% 0.5%	4Q13 1.9% 4.7% 3.0% 6.1% 15.7% 8.9% 11.5% 0.5%	1Q14 1.9% 4.4% 3.2% 5.5% 15.0% 9.1% 12.8% 0.5%	2Q14 1.9% 4.1% 2.1% 5.1% 13.2% 9.9% 15.5% 0.4%	3Q14 2.0% 3.8% 2.7% 5.0% 13.5% 10.4% 15.5% 0.4%	Oct 14 1.9% 4.1% 2.4% 4.8% 13.3% 9.2% 14.9% 0.4%	Nov 14 1.5% 3.7% 2.9% 3.9% 12.1% 8.9% 15.5% 0.3%	Dec 14 1.5% 3.8% 1.8% 3.9% 11.0% 10.0% 14.8% 0.4%	4Q 1.7 3.9 2.4 4.3 12.2 9.3 15.1 0.4
/IP junkets Rolling Chi Sands China Sands /enetian Four Seasons Sands Cotai Central Total Salaxy StarWorld Salaxy Macau SityClub	ps market share 1Q12 2.7% 4.7% 5.1% 12.5% 10.7% 10.4%	2Q12 2.7% 3.9% 3.8% 2.9% 13.3% 10.2% 11.7%	3Q12 3.1% 3.9% 3.8% 4.1% 14.9% 9.6% 11.2%	4Q12 2.4% 4.4% 4.3% 4.2% 15.3% 8.8% 10.1%	1Q13 2.6% 3.8% 3.8% 5.5% 15.8% 8.8% 9.9%	2Q13 2.3% 3.7% 3.7% 5.7% 15.5% 9.1% 10.1%	3Q13 2.1% 4.2% 3.4% 6.0% 15.7% 9.4% 10.6%	Oct 13 2.1% 4.7% 3.0% 7.0% 16.7% 8.4% 11.3%	Nov 13 2.1% 5.3% 3.1% 6.3% 16.8% 9.3% 11.5%	Dec 13 1.6% 4.1% 2.8% 5.1% 13.6% 9.2% 11.8%	4Q13 1.9% 4.7% 3.0% 6.1% 15.7% 8.9% 11.5%	1Q14 1.9% 4.4% 3.2% 5.5% 15.0% 9.1% 12.8%	2Q14 1.9% 4.1% 2.1% 5.1% 13.2% 9.9% 15.5%	3Q14 2.0% 3.8% 2.7% 5.0% 13.5%	Oct 14 1.9% 4.1% 2.4% 4.8% 13.3% 9.2% 14.9%	Nov 14 1.5% 3.7% 2.9% 3.9% 12.1% 8.9% 15.5%	Dec 14 1.5% 3.8% 1.8% 3.9% 11.0% 10.0% 14.8%	4Q 1.7 3.9 2.4 4.3 12.2 9.3 15.1 0.4
/IP junkets Rolling Chip Sands China Sands Venetian Four Seasons Sands Cotai Central Fotal Salaxy StarWorld Salaxy Macau DityClub Fotal	Dos market share 1Q12 2.7% 4.7% 5.1% 12.5% 10.7% 10.4% 1.3%	2Q12 2.7% 3.9% 3.8% 2.9% 13.3% 10.2% 11.7% 1.1%	3Q12 3.1% 3.9% 3.8% 4.1% 14.9% 9.6% 11.2% 0.9%	4Q12 2.4% 4.4% 4.3% 4.2% 15.3% 8.8% 10.1% 0.8%	1Q13 2.6% 3.8% 3.8% 5.5% 15.8% 8.8% 9.9% 0.7%	2Q13 2.3% 3.7% 3.7% 5.7% 15.5% 9.1% 10.1% 0.7%	3Q13 2.1% 4.2% 3.4% 6.0% 15.7% 9.4% 10.6% 0.5%	Oct 13 2.1% 4.7% 3.0% 7.0% 16.7% 8.4% 11.3% 0.5%	Nov 13 2.1% 5.3% 3.1% 6.3% 16.8% 9.3% 11.5% 0.5%	Dec 13 1.6% 4.1% 2.8% 5.1% 13.6% 9.2% 11.8% 0.5%	4Q13 1.9% 4.7% 3.0% 6.1% 15.7% 8.9% 11.5% 0.5%	1Q14 1.9% 4.4% 3.2% 5.5% 15.0% 9.1% 12.8% 0.5%	2Q14 1.9% 4.1% 2.1% 5.1% 13.2% 9.9% 15.5% 0.4%	3Q14 2.0% 3.8% 2.7% 5.0% 13.5% 10.4% 15.5% 0.4%	Oct 14 1.9% 4.1% 2.4% 4.8% 13.3% 9.2% 14.9% 0.4%	Nov 14 1.5% 3.7% 2.9% 3.9% 12.1% 8.9% 15.5% 0.3%	Dec 14 1.5% 3.8% 1.8% 3.9% 11.0% 10.0% 14.8% 0.4%	4Q 1.7 3.8 2.4 4.3 12.7 9.3 15.1 0.4 24.8
/IP junkets Rolling Chi Sands China Sands Venetian Four Seasons Sands Cotai Central Total Galaxy StarWorld Salaxy Macau CityClub Total	Dos market share 1Q12 2.7% 4.7% 5.1% 12.5% 10.7% 10.4% 1.3% 22.4%	2Q12 2.7% 3.9% 3.8% 2.9% 13.3% 10.2% 11.7% 1.1% 23.0%	3Q12 3.1% 3.9% 3.8% 4.1% 14.9% 9.6% 11.2% 0.9% 21.7%	4Q12 2.4% 4.4% 4.3% 4.2% 15.3% 8.8% 10.1% 0.8% 19.7%	1Q13 2.6% 3.8% 5.5% 15.8% 8.8% 9.9% 0.7% 19.3%	2Q13 2.3% 3.7% 3.7% 5.7% 15.5% 9.1% 10.1% 0.7% 19.9%	3Q13 2.1% 4.2% 3.4% 6.0% 15.7% 9.4% 10.6% 0.5% 20.5%	Oct 13 2.1% 4.7% 3.0% 7.0% 16.7% 8.4% 11.3% 0.5% 20.2%	Nov 13 2.1% 5.3% 3.1% 6.3% 16.8% 9.3% 11.5% 0.5% 21.2%	Dec 13 1.6% 4.1% 2.8% 5.1% 13.6% 9.2% 11.8% 0.5% 21.4%	4Q13 1.9% 4.7% 3.0% 6.1% 15.7% 8.9% 11.5% 0.5% 20.9%	1Q14 1.9% 4.4% 3.2% 5.5% 15.0% 9.1% 12.8% 0.5% 22.3%	2Q14 1.9% 4.1% 2.1% 5.1% 13.2% 9.9% 15.5% 0.4% 25.8%	3Q14 2.0% 3.8% 2.7% 5.0% 13.5% 10.4% 15.5% 0.4% 26.4%	Oct 14 1.9% 4.1% 2.4% 13.3% 9.2% 14.9% 0.4% 24.5%	Nov 14 1.5% 3.7% 2.9% 3.9% 12.1% 8.9% 15.5% 0.3% 24.8%	Dec 14 1.5% 3.8% 1.8% 3.9% 11.0% 14.8% 0.4% 25.2%	4Q 1.7 3.9 2.4 4.3 12.2 9.3 15.1 0.4 24.8 10.7
VIP junkets Rolling Chij Sands China Sands Venetian Four Seasons Sands Cotai Central Total Galaxy StarWorld Galaxy Macau CityClub Total Wynn Macau SJM	2.7% 2.7% 4.7% 5.1% 12.5% 10.7% 10.4% 1.3% 22.4% 14.3%	2Q12 2.7% 3.9% 3.8% 2.9% 13.3% 10.2% 11.7% 1.1% 23.0% 13.5%	3Q12 3.1% 3.9% 4.1% 14.9% 9.6% 11.2% 0.9% 21.7% 12.4%	4Q12 2.4% 4.4% 4.3% 4.2% 15.3% 8.8% 10.1% 0.8% 19.7% 11.5%	1Q13 2.6% 3.8% 5.5% 15.8% 8.8% 9.9% 0.7% 19.3% 11.6%	2Q13 2.3% 3.7% 5.7% 15.5% 9.1% 10.1% 0.7% 19.9% 12.1%	3Q13 2.1% 4.2% 3.4% 6.0% 15.7% 9.4% 10.6% 0.5% 20.5% 11.9%	Oct 13 2.1% 4.7% 3.0% 7.0% 16.7% 8.4% 11.3% 20.2% 11.8%	Nov 13 2.1% 5.3% 3.1% 6.3% 16.8% 9.3% 11.5% 0.5% 21.2% 11.3%	Dec 13 1.6% 4.1% 2.8% 5.1% 13.6% 9.2% 11.8% 0.5% 21.4% 12.7%	4Q13 1.9% 4.7% 3.0% 6.1% 15.7% 8.9% 11.5% 20.9% 11.9%	1Q14 1.9% 4.4% 3.2% 5.5% 15.0% 9.1% 12.8% 22.3% 12.8%	2Q14 1.9% 4.1% 2.1% 5.1% 13.2% 9.9% 15.5% 0.4% 25.8% 10.9%	3Q14 2.0% 3.8% 2.7% 5.0% 13.5% 10.4% 15.5% 0.4% 26.4% 12.1%	Oct 14 1.9% 4.1% 2.4% 4.8% 13.3% 9.2% 14.9% 0.4% 24.5% 11.9%	Nov 14 1.5% 3.7% 2.9% 3.9% 12.1% 8.9% 15.5% 0.3% 24.8% 10.1%	Dec 14 1.5% 3.8% 1.8% 3.9% 11.0% 10.0% 14.8% 0.4% 25.2% 9.9%	4Q 1.7 3.9 2.4 4.3 12.2 9.3 15.1 0.4 24.8 10.7
/IP junkets Rolling Chi Sands China Sands Venetian Four Seasons Sands Cotai Central Total Salaxy StarWorld Salaxy Macau CityClub Fotal Nynn Macau SJM Melco Crown	2.7% 4.7% 5.1% 12.5% 10.7% 10.4% 1.3% 22.4% 14.3% 28.3%	2Q12 2.7% 3.9% 3.8% 2.9% 13.3% 10.2% 11.7% 1.1% 23.0% 13.5% 28.1%	3Q12 3.1% 3.9% 3.8% 4.1% 14.9% 9.6% 11.2% 0.9% 21.7% 12.4% 27.1%	4Q12 2.4% 4.4% 4.3% 4.2% 15.3% 8.8% 10.1% 0.8% 19.7% 11.5% 28.4%	1Q13 2.6% 3.8% 5.5% 15.8% 8.8% 9.9% 0.7% 19.3% 11.6% 27.7%	2Q13 2.3% 3.7% 5.7% 15.5% 9.1% 10.1% 0.7% 19.9% 12.1% 26.9%	3Q13 2.1% 4.2% 3.4% 6.0% 15.7% 9.4% 10.6% 0.5% 20.5% 11.9% 28.2%	Oct 13 2.1% 4.7% 3.0% 7.0% 16.7% 8.4% 11.3% 20.2% 11.8% 28.0%	Nov 13 2.1% 5.3% 3.1% 6.3% 16.8% 9.3% 11.5% 0.5% 21.2% 11.3% 27.5%	Dec 13 1.6% 4.1% 2.8% 5.1% 13.6% 9.2% 0.5% 0.5% 21.4% 12.7% 28.6%	4Q13 1.9% 4.7% 3.0% 6.1% 15.7% 8.9% 11.5% 0.5% 20.9% 11.9% 28.0%	1Q14 1.9% 4.4% 3.2% 5.5% 15.0% 9.1% 12.8% 22.3% 12.8% 27.7%	2Q14 1.9% 4.1% 2.1% 5.1% 13.2% 9.9% 15.5% 0.4% 25.8% 10.9% 28.1%	3Q14 2.0% 3.8% 2.7% 5.0% 13.5% 10.4% 15.5% 0.4% 26.4% 12.1% 25.8%	Oct 14 1.9% 4.1% 2.4% 4.8% 13.3% 9.2% 14.9% 0.4% 24.5% 11.9% 27.1%	Nov 14 1.5% 3.7% 2.9% 3.9% 12.1% 8.9% 15.5% 0.3% 24.8% 10.1% 27.4%	Dec 14 1.5% 3.8% 1.8% 3.9% 11.0% 10.0% 14.8% 0.4% 25.2% 9.9% 28.4%	4Q 1.7 3.9 2.4 4.3 12.2 9.3 15.1 0.4 24.8 10.7 27.6
/IP junkets Rolling Chip Sands China Sands Venetian Four Seasons Sands Cotai Central Total Salaxy StarWorld Salaxy Macau CityClub Total Nynn Macau SJM Melco Crown Altira	DS market share 1Q12 2.7% 4.7% 5.1% 12.5% 10.7% 10.4% 10.4% 10.4% 22.4% 14.3% 28.3% 5.0%	2Q12 2.7% 3.9% 3.8% 2.9% 13.3% 10.2% 1.1.7% 1.1% 23.0% 13.5% 28.1% 4.8%	3Q12 3.1% 3.9% 3.8% 4.1% 14.9% 9.6% 11.2% 0.9% 21.7% 12.4% 27.1% 5.3%	4Q12 2.4% 4.4% 4.3% 4.2% 15.3% 8.8% 10.1% 0.8% 19.7% 11.5% 28.4% 5.3%	1Q13 2.6% 3.8% 5.5% 15.8% 8.8% 9.9% 0.7% 19.3% 11.6% 27.7% 5.2%	2Q13 2.3% 3.7% 5.7% 15.5% 9.1% 10.1% 10.1% 19.9% 12.1% 26.9% 5.1%	3Q13 2.1% 4.2% 4.2% 3.4% 6.0% 15.7% 9.4% 10.6% 20.5% 20.5% 20.5% 21.9% 28.2% 4.6%	Oct 13 2.1% 4.7% 3.0% 16.7% 8.4% 11.3% 0.5% 20.2% 11.8% 28.0% 3.9%	Nov 13 2.1% 5.3% 3.1% 6.3% 16.8% 9.3% 11.5% 0.5% 21.2% 11.3% 27.5% 4.0%	Dec 13 1.6% 4.1% 2.8% 5.1% 13.6% 9.2% 11.8% 0.5% 21.4% 21.4% 28.6% 4.0%	4Q13 1.9% 4.7% 3.0% 6.1% 15.7% 8.9% 11.5% 20.9% 11.9% 28.0% 3.9%	1Q14 1.9% 4.4% 3.2% 5.5% 15.0% 9.1% 12.8% 0.5% 22.3% 12.8% 27.7% 3.9%	2Q14 1.9% 4.1% 5.1% 13.2% 9.9% 15.5% 0.4% 25.8% 10.9% 28.1% 3.7%	3Q14 2.0% 3.8% 2.7% 5.0% 13.5% 10.4% 15.5% 10.4% 26.4% 12.1% 25.8% 3.8%	Oct 14 1.9% 4.1% 2.4% 4.8% 13.3% 9.2% 14.9% 0.4% 24.5% 11.9% 27.1% 4.4%	Nov 14 1.5% 3.7% 2.9% 3.9% 12.1% 8.9% 15.5% 0.3% 24.8% 10.1% 27.4% 4.8%	Dec 14 1.5% 3.8% 1.8% 1.8% 10.0% 11.0% 10.0% 14.8% 25.2% 9.9% 28.4% 4.8%	4Q 1.7 3.9 2.4 4.3 12.3 9.3 12.3 15.1 0.4 24.6 10.7 27.6 4.6
VIP junkets Rolling Chij Sands China Sands	2.7% 4.7% 5.1% 12.5% 10.7% 10.4% 1.3% 22.4% 14.3% 28.3%	2Q12 2.7% 3.9% 3.8% 2.9% 13.3% 10.2% 11.7% 1.1% 23.0% 13.5% 28.1%	3Q12 3.1% 3.9% 3.8% 4.1% 14.9% 9.6% 11.2% 0.9% 21.7% 12.4% 27.1%	4Q12 2.4% 4.4% 4.3% 4.2% 15.3% 8.8% 10.1% 0.8% 19.7% 11.5% 28.4%	1Q13 2.6% 3.8% 5.5% 15.8% 8.8% 9.9% 0.7% 19.3% 11.6% 27.7%	2Q13 2.3% 3.7% 5.7% 15.5% 9.1% 10.1% 0.7% 19.9% 12.1% 26.9%	3Q13 2.1% 4.2% 3.4% 6.0% 15.7% 9.4% 10.6% 0.5% 20.5% 11.9% 28.2%	Oct 13 2.1% 4.7% 3.0% 7.0% 16.7% 8.4% 11.3% 20.2% 11.8% 28.0%	Nov 13 2.1% 5.3% 3.1% 6.3% 16.8% 9.3% 11.5% 0.5% 21.2% 11.3% 27.5%	Dec 13 1.6% 4.1% 2.8% 5.1% 13.6% 9.2% 0.5% 0.5% 21.4% 12.7% 28.6%	4Q13 1.9% 4.7% 3.0% 6.1% 15.7% 8.9% 11.5% 0.5% 20.9% 11.9% 28.0%	1Q14 1.9% 4.4% 3.2% 5.5% 15.0% 9.1% 12.8% 22.3% 12.8% 27.7%	2Q14 1.9% 4.1% 2.1% 5.1% 13.2% 9.9% 15.5% 0.4% 25.8% 10.9% 28.1%	3Q14 2.0% 3.8% 2.7% 5.0% 13.5% 10.4% 15.5% 0.4% 26.4% 12.1% 25.8%	Oct 14 1.9% 4.1% 2.4% 4.8% 13.3% 9.2% 14.9% 0.4% 24.5% 11.9% 27.1%	Nov 14 1.5% 3.7% 2.9% 3.9% 12.1% 8.9% 15.5% 0.3% 24.8% 10.1% 27.4%	Dec 14 1.5% 3.8% 1.8% 3.9% 11.0% 10.0% 14.8% 0.4% 25.2% 9.9% 28.4%	40 1.7 3.9 2.4 4.3 15.1 0.4 24.1 10.7 27.6 8.1
VIP junkets Rolling Chip Sands China Sands Venetian Four Seasons Sands Cotai Central Total Galaxy StarWorld Galaxy Macau DityClub Total Wynn Macau SJM Melco Crown Altira City of Dreams Total	DS market share 1Q12 2.7% 4.7% 5.1% 12.5% 10.7% 10.4% 1.3% 22.4% 14.3% 28.3% 5.0% 7.6% 12.6%	2Q12 2.7% 3.9% 3.8% 2.9% 13.3% 10.2% 1.1% 2.30% 13.5% 28.1% 4.8% 7.9% 12.8%	3Q12 3.1% 3.9% 4.1% 14.9% 9.6% 11.2% 0.9% 21.7% 12.4% 27.1% 5.3% 8.3% 13.6%	4Q12 2.4% 4.4% 4.3% 4.2% 15.3% 8.8% 10.1% 0.8% 19.7% 11.5% 28.4% 5.3% 9.0% 14.3%	1Q13 2.6% 3.8% 3.8% 5.5% 15.8% 8.8% 9.9% 0.7% 19.3% 11.6% 27.7% 5.2% 9.4% 14.6%	2Q13 2.3% 3.7% 5.7% 15.5% 9.1% 10.1% 0.7% 19.9% 12.1% 26.9% 5.1% 9.2% 14.3%	3Q13 2.1% 4.2% 3.4% 6.0% 15.7% 9.4% 10.6% 0.5% 20.5% 11.9% 28.2% 4.6% 7.8% 12.4%	Oct 13 2.1% 4.7% 3.0% 16.7% 8.4% 0.5% 20.2% 11.8% 28.0% 3.9% 7.9% 11.8%	Nov 13 2.1% 5.3% 3.1% 6.3% 16.8% 9.3% 11.5% 0.5% 21.2% 11.3% 27.5% 4.0% 7.9% 11.9%	Dec 13 1.6% 4.1% 2.8% 5.1% 13.6% 9.2% 11.8% 0.5% 21.4% 12.7% 28.6% 4.0% 7.8% 11.8%	4Q13 1.9% 4.7% 3.0% 6.1% 15.7% 8.9% 11.5% 20.9% 11.9% 28.0% 3.9% 7.9% 11.8%	1Q14 1.9% 4.4% 3.2% 5.5% 15.0% 9.1% 12.8% 0.5% 22.3% 12.8% 27.7% 3.9% 7.8% 11.6%	2Q14 1.9% 4.1% 2.1% 5.1% 13.2% 9.9% 15.5% 0.4% 25.8% 10.9% 28.1% 3.7% 8.0% 11.8%	3Q14 2.0% 3.8% 2.7% 5.0% 13.5% 10.4% 15.5% 0.4% 26.4% 12.1% 25.8% 3.8% 7.2% 11.0%	Oct 14 1.9% 4.1% 2.4% 4.8% 13.3% 9.2% 14.9% 0.4% 24.5% 11.9% 27.1% 4.4% 7.3% 11.7%	Nov 14 1.5% 3.7% 2.9% 3.9% 12.1% 8.9% 15.5% 0.3% 24.8% 24.8% 9.1% 13.9%	Dec 14 1.5% 3.8% 1.8% 3.9% 11.0% 10.0% 14.8% 0.4% 25.2% 9.9% 28.4% 4.8% 7.9% 12.7%	4Q 1.7 3.9 2.4 4.2 12.3 15.1 0.4 24.1 10.7 27.6 8.1 12.3
/IP junkets Rolling Chip Sands China Sands Venetian Tour Seasons Sands Cotai Central Total Salaxy StarWorld Salaxy Macau SityClub Total Vynn Macau SJM Melco Crown Nitira City of Dreams	DS market share 1Q12 2.7% 4.7% 5.1% 12.5% 10.7% 10.4% 1.3% 22.4% 14.3% 28.3% 5.0% 7.6%	2Q12 2.7% 3.9% 3.8% 2.9% 13.3% 10.2% 11.7% 1.1% 23.0% 13.5% 28.1% 4.8% 7.9%	3Q12 3.1% 3.9% 3.8% 4.1% 14.9% 9.6% 11.2% 0.9% 21.7% 12.4% 27.1% 5.3% 8.3%	4Q12 2.4% 4.4% 4.3% 4.2% 15.3% 8.8% 10.1% 0.8% 19.7% 11.5% 28.4% 5.3% 9.0%	1Q13 2.6% 3.8% 5.5% 15.8% 8.8% 9.9% 0.7% 19.3% 11.6% 27.7% 5.2% 9.4%	2Q13 2.3% 3.7% 3.7% 5.7% 15.5% 9.1% 10.1% 0.7% 19.9% 12.1% 26.9% 5.1% 9.2%	3Q13 2.1% 4.2% 3.4% 6.0% 15.7% 9.4% 10.6% 20.5% 20.5% 11.9% 28.2% 4.6% 7.8%	Oct 13 2.1% 4.7% 3.0% 7.0% 16.7% 8.4% 11.3% 0.5% 20.2% 11.8% 28.0% 3.9% 7.9%	Nov 13 2.1% 5.3% 3.1% 6.3% 16.8% 9.3% 11.5% 0.5% 21.2% 11.3% 27.5% 4.0% 7.9%	Dec 13 1.6% 4.1% 2.8% 5.1% 13.6% 9.2% 11.8% 0.5% 21.4% 12.7% 28.6% 4.0% 7.8%	4Q13 1.9% 4.7% 3.0% 6.1% 15.7% 8.9% 11.5% 0.5% 20.9% 11.9% 28.0% 3.9% 7.9%	1Q14 1.9% 4.4% 3.2% 5.5% 15.0% 9.1% 12.8% 0.5% 22.3% 12.8% 27.7% 3.9% 7.8%	2Q14 1.9% 4.1% 2.1% 5.1% 13.2% 9.9% 15.5% 0.4% 25.8% 10.9% 28.1% 3.7% 8.0%	3Q14 2.0% 3.8% 2.7% 5.0% 13.5% 10.4% 15.5% 0.4% 26.4% 12.1% 25.8% 3.8% 7.2%	Oct 14 1.9% 4.1% 2.4% 4.8% 13.3% 9.2% 14.9% 0.4% 24.5% 11.9% 27.1% 4.4% 7.3%	Nov 14 1.5% 3.7% 2.9% 3.9% 12.1% 8.9% 15.5% 0.3% 24.8% 10.1% 27.4% 4.8% 9.1%	Dec 14 1.5% 3.8% 1.8% 3.9% 11.0% 14.8% 0.4% 25.2% 9.9% 28.4% 4.8% 7.9%	4C 1.: 3.9 2.: 4.1 12: 9.: 15: 0.: 24: 10.: 27.0 4.4.8.8.

Joseph Greff (1-212) 622-0548 joseph.greff@jpmorgan.com

Figure 25: Macau – Recent Market Share Trends – Slot Gross Gaming Revenue

MOP in millions

Slot market share																		
	1Q12	2Q12	3Q12	4Q12	1Q13	2Q13	3Q13	Oct 13	Nov 13	Dec 13	4Q13	1Q14	2Q14	3Q14	Oct 14	Nov 14	Dec 14	
Sands China	24.8%	27.0%	28.5%	32.7%	29.6%	30.1%	32.6%	31.4%	31.7%	34.7%	32.6%	32.5%	32.4%	31.4%	30.9%	33.8%	34.7%	32.9%
Galaxy	11.7%	10.2%	12.1%	11.7%	12.6%	12.5%	12.4%	11.0%	11.1%	11.1%	11.1%	11.8%	11.5%	12.0%	11.2%	13.7%	11.1%	11.9%
Wynn Macau	17.6%	15.7%	13.6%	12.6%	13.7%	13.1%	12.4%	15.4%	13.6%	15.4%	14.9%	14.1%	14.5%	15.6%	14.4%	10.9%	14.1%	13.2%
SJM	12.4%	11.8%	11.9%	10.5%	11.1%	10.4%	9.9%	9.8%	8.8%	7.9%	8.9%	9.0%	9.4%	9.8%	10.8%	10.0%	10.1%	10.3%
Melco Crown	18.4%	17.6%	17.5%	17.1%	16.9%	17.8%	17.5%	18.4%	18.3%	16.9%	17.9%	17.4%	18.6%	18.3%	19.3%	19.9%	18.3%	19.2%
MGM	15.1%	17.6%	16.4%	15.3%	16.2%	16.1%	15.1%	13.9%	16.5%	13.9%	14.7%	15.3%	13.6%	13.0%	13.5%	11.7%	11.6%	12.4%
Overall market	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

Figure 26: EPS Model

\$ in millions

International 0.050 38.12 1.164.6 4.007 PT2 8.88 9.11 9.14 <th>(\$MM, except per share data)</th> <th>2012</th> <th>2013</th> <th>1Q14</th> <th>2Q14</th> <th>3Q14</th> <th>4Q14</th> <th>2014</th> <th>1Q15E</th> <th>2Q15E</th> <th>3Q15E</th> <th>4Q15E</th> <th>2015E</th> <th>2016E</th> <th>2017E</th>	(\$MM, except per share data)	2012	2013	1Q14	2Q14	3Q14	4Q14	2014	1Q15E	2Q15E	3Q15E	4Q15E	2015E	2016E	2017E
Invertion 3.080 3.081 3.081 3.081 3.081 4.081 4.080 4.081	· · · · · ·	2012	2010							24.02	04.02		20102	20.02	
Sympositi 7.05 2.06 3.07 4.06 7.07 2.06 -2.07 2.07 2.07 2.07 2.07 2.07 2.07 2.07 2.07 1.000 <td></td> <td>3,038.0</td> <td>3,851.2</td> <td>1,184.6</td> <td>1,032.7</td> <td>943.0</td> <td>880.3</td> <td>4,040.7</td> <td>872.3</td> <td>838.8</td> <td>912.1</td> <td>919.4</td> <td>3,542.6</td> <td>3,772.8</td> <td>3,951.7</td>		3,038.0	3,851.2	1,184.6	1,032.7	943.0	880.3	4,040.7	872.3	838.8	912.1	919.4	3,542.6	3,772.8	3,951.7
shore bloco: 12.08.1 2.07.3 3.14.0 3.10.8 2.01.0 1.01.4 2.02.0 2.01.0 0.01.0		7.5%	26.8%			0.8%	-23.4%		-26.4%	-18.8%	-3.3%	4.4%			5%
Fund sectors Molece 1086.5 1050.4 9700 22.5. 9.6.8.4 10.107.8 22.5.1 18.2.2 1.8.2.2 1.8.2.3 18.2.2 1.8.2.3 18.2.2 1.8.2.3 18.2.2 1.8.2.3 18.2.2 1.8.2.3 18.2.2 1.8.2.3 18.2.2.2 18.2.2 18.2.2 <td></td> <td>1,250.6</td> <td>1,237.0</td> <td>314.0</td> <td>312.8</td> <td>280.1</td> <td>267.9</td> <td>1,174.8</td> <td>262.6</td> <td>266.0</td> <td>270.2</td> <td>257.2</td> <td>1,056.1</td> <td>1,056.1</td> <td>1,056.1</td>		1,250.6	1,237.0	314.0	312.8	280.1	267.9	1,174.8	262.6	266.0	270.2	257.2	1,056.1	1,056.1	1,056.1
Fund secons bloces 1,886 1,006,4 3700 228 50,90 238 1,017,8 228.1 188.2 248.7 233.5 88.00 49.35 30.5 24.8 Same factor 100.2 2.0064 67.6 74.8 81.05 700.0 11.08 11.08 12.08 12.08 2.4.3	% yoy growth	-2.5%	-1.1%	1.2%	6.2%	-8.3%	-18.0%	-5.0%	-16.3%	-15.0%	-3.5%	-4.0%	-10.1%	0%	0%
Sametic Calculation Large Protein 102.21 2.084.4 2.02.6 2.02.8 2.00.6 2.44.0 3.00.6 4.43.7 Syngrysom 6.47.7 4.82.7 2.64.2 3.05.8 4.63.8 6.7.8 6.0.4 7.7.8 2.13.8 6.13.8 </td <td></td> <td>1,086.5</td> <td>1,065.4</td> <td>370.0</td> <td>228.5</td> <td>265.4</td> <td>243.8</td> <td>1,107.8</td> <td>225.1</td> <td>188.2</td> <td>246.7</td> <td>233.5</td> <td>893.4</td> <td>916.3</td> <td>935.9</td>		1,086.5	1,065.4	370.0	228.5	265.4	243.8	1,107.8	225.1	188.2	246.7	233.5	893.4	916.3	935.9
Sporganh Constraint Artis	% yoy growth	60.2%	-1.9%	65.8%	-16.6%	-19.6%	2.4%	4.0%	-39.2%	-17.6%	-7.1%	-4.3%	-19.3%	3%	2%
Sub-protein	Sands Cotai Central & Parisian	1,052.1	2,698.4	827.6	784.8	816.5	705.0	3,133.9	667.8	690.4	764.7	723.3	2,846.3	3,004.5	4,465.9
Spegmen 32:25 32:75 32:75 32:75 32:75 47:55 47:55 42:85 47:55 42:85 47:55 <	% yoy growth			40.9%	34.4%	10.8%	-10.8%	16.1%	-19.3%	-12.0%	-6.3%	2.6%	-9.2%	6%	49%
Link Nogas Propries 1.3446 0.161.0 32.7 0.332.1 0.300.1 1.087.7 1.087.7 Syry grand 2.54.9 0.51.0 2.24.6 1.144 6.05.0 2.24.6 6.05.0 2.24.6 6.05.0 2.24.6 6.05.0 2.24.6 6.05.0 2.25.0 6.05.0 2.25.0 6.05.0 2.25.0 6.05.0 2.25.0 6.05.0 2.25.0 2.25.0 2.25.0 2.25.0 2.25.0 1.25.0 0.25.0 1.75.0 6.05.0	Sub-total Macau	6,427.1	8,852.1	2,696.2	2,358.9	2,305.0	2,097.1	9,457.1	2,027.9	1,983.5	2,193.7	2,133.4	8,338.4	8,749.7	10,409.7
Spypynoh 4.5% 9.5% 7.6% 4.2% 9.5% 4.5% 3.2% 4.6% 4.6% 4.6% 4.2% 3.2% 4.6% 4.6% 4.2% 3.2%	% yoy growth	34.2%	37.7%	35.3%	15.2%	-0.1%	-16.3%	6.8%	-24.8%	-15.9%	-4.8%	1.7%	-11.8%	4.9%	19.0%
Humma Sanda, Smagaone 286.1 286.4 85.4 80.47 77.55 80.20 31.20 32.46.5 33.90 Syny grand 17.24 2.85.5 1.86.8 6.80.7 7.55. 8.90.7 7.55. 8.92.2 31.20 32.46.5 3.90.7 Syny grand 17.24 6.85.1 17.21 6.80.7 17.55. 6.90.7 17.90.5 6.90.7 17.90.5 6.90.7 17.90.5 6.90.7 17.90.5 6.90.7 17.90.5 17.90.5 17.90.7 17.90.5 17.90.7 17.90.5 17.90.7<	Las Vegas Properties	1,384.6	1,518.0	382.7	353.1	380.5	362.6	1,478.8	402.4	367.1	378.3	379.0	1,526.6	1,587.7	1,651.2
Synygrawin -1.2% 2.8% 5.1% 9.0% 7.4% -1.2% 6.7% 4.3% 7.4% 4.2% 7.2% 5.9% 7.4% 1.2% 7.1% 0.5% 7.4% 1.2% 0.7% 0.3% 5.9% 7.4% 1.2% 0.5% 1.1% 0.5% 0.5% 0.5% 1.1% 0.5%	% yoy growth	4.5%	9.6%	-7.0%	2.1%	1.4%	-6.0%	-2.6%	5.1%	4.0%	-0.6%	4.5%	3.2%	4.0%	4.0%
Same Services, PA 4706 498.7 117.2 123 130.2 120.2	Marina Bay Sands, Singapore	2,886.1	2,968.4	835.4	804.7	735.5	838.6	3,214.2	773.9	770.7	785.1	802.3	3,132.0	3,245.6	3,394.2
5 Syrgradh 17.5% 6.5% -4.7% 0.5% 1.5% 1.5% 1.5% 0.55 0.75 0.70 4.84	% yoy growth	-1.2%	2.8%	5.1%	8.8%	-5.0%	27.1%	8.3%	-7.4%	-4.2%	6.7%	-4.3%	-2.6%	4%	5%
One OT OS3 (21.9) (15.9) <	Sands BethWorks, PA	470.5	496.7	117.2	126.1	127.3	133.6	504.2	120.2	129.7	128.9	134.2	513.0	513.8	513.8
Tetal Hereenues 11,011 13,799 4,004 5,84/4 33,81 3,4460 4,883.8 3,396 2,325. 3,4700 3,430 14,463.8 153.9 By program 19,35 2,37% 21,4% 11,0% -10% -60% 5,99 -17,5% -10,7% -10,7% -7,6% 4,4% 13,3 Margin 27,0% 3,89,6 37,4% 36,2% 33,34 3,04.8 33,04.3 34,04.3 33,04.3 34,04.3 34,04.3 34,04.3 34,04.3 34,04.3 34,	% yoy growth	17.6%	5.6%	-4.7%	-0.5%	3.6%	7.6%	1.5%	2.6%	2.9%	1.2%	0.5%	1.7%	0%	0%
Syrogram 1923 23.7% 21.4% 11.0% -1.0% 6.0% -17.5% -10.7% -1.0%	Other	(37.2)	(65.3)	(21.0)	(18.4)	(15.2)	(15.9)	(70.5)	(15.9)	(15.9)	(15.9)	(15.9)	(63.5)	(63.5)	(63.5)
Eartrade Index	Total Net Revenues	11,131.1	13,769.9	4,010.4	3,624.4	3,533.1	3,416.0	14,583.8	3,308.5	3,235.1	3,470.0	3,433.0	13,446.6	14,033.4	15,905.4
Venesin Nacao 1,14.2 1,49.9 470.1 402.1 1,32.7 32.17 31.1 1,27.9 1,37.0 1,37.4 Manyin 37.6% 38.9% 37.4% 38.9% 37.4% 38.95.8 36.7% 35.85 36.4% 35.7% 36.7% 37.6% 36.7% 37.6% 36.7% 37.6% 28.7% 32.7% 37.6% 37.6% 37.6% 28.7% 28.7% 28.7% 28.7% 28.7% 28.7% 28.7% 28.7% 28.7% 38.6% 37.8% 83.7% 86.33 89.5 89.1% 38.7% 38.7% 38.7% 38.7% 38.7% 38.7% 38.7% 38.7% 38.7% 38.7% 38.7% 38.7% 38.7% 37.7% 38.7%		18.3%	23.7%	21.4%	11.8%	-1.0%	-6.6%	5.9%	-17.5%	-10.7%	-1.8%	0.5%	-7.8%	4.4%	13.3%
Margin 37.6% 98.9% 97.4% 98.9% 98.2% 98.2% 98.2% 98.2% 98.2% 98.2% 98.2% 98.2% 98.2% 98.2% 98.2% 98.2% 98.2% 98.2% 98.2% 98.2% 98.2% 98.2% 28.2% 28.0% 27.7% 37.8% 28.0% 27.7% 37.8% 28.0% 27.7% 37.8% 28.0% 27.7% 37.8% 28.0% 27.7% 37.8% 28.0% 27.7% 37.8% 38.7% <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td> </td><td> </td><td></td><td></td><td></td><td></td><td></td><td></td></t<>															
Samos 306 362.9 91.4 92.3 88.1 76.7 338.6 77.8.4 77.8.4 77.8.3 30.8 30.4.8 <th< td=""><td></td><td>-</td><td>-</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>1,434.5</td></th<>		-	-												1,434.5
Margin 28.04 28.14 26.14 26.14 26.15 28.14 0.03% 28.44 <t< td=""><td>-</td><td>37.6%</td><td>38.9%</td><td>39.7%</td><td>38.9%</td><td>37.4%</td><td>36.5%</td><td>38.3%</td><td>35.3%</td><td>36.4%</td><td>36.2%</td><td>36.2%</td><td>36.0%</td><td>36.3%</td><td>36.3%</td></t<>	-	37.6%	38.9%	39.7%	38.9%	37.4%	36.5%	38.3%	35.3%	36.4%	36.2%	36.2%	36.0%	36.3%	36.3%
For Seasons Maceo 282 305.0 113.0 66.0 101.2 92.7 314.9 73.9 66.3 88.5 89.1 322.7 336.0 94.5 Morgin 20.55 23.5 73.7 32.6 22.7 317.9 32.7 32.6 22.8 23.5 97.8 31.0 52.7 31.6 97.8 31.0 52.7 31.6 32.7 32.6 23.6 22.8.5 43.7 34.6 37.7 34.6 37.7 34.6 34.7 34.6<															310.8
Margin Sunds Colit Carl Parsian 26.6% 30.6% 27.78 38.1% 38.1% 38.2% 37.8% 35.78 36.3% 38.1% 36.74	Margin	28.0%	29.3%	29.1%	26.3%	31.5%	28.6%	28.8%	29.9%	29.5%	28.1%	30.3%	29.4%	29.4%	29.4%
Sands Cobi Central & Parision 213 730.7 205.2 240.0 267.0 220.31 1001.5 227.6 236.6 280.0 967.8 1030.1 141.7 Sub-total Macau 1,995.5 2,907.6 398.8 807.3 809.0 717.2 3,267.3 347.95 347.95 359.95 359.94 359.94 359.94 347.95 359.95 359.94 347.95 346.95 359.95 347.95 359.95 347.95 346.95 347.95 346.95 359.95 347.95 346.95 347.95 346.95 347.95 346.95 347.95 346.95 347.95 346.95 347.95 347.95 21.95 22.95 24.95															345.5
Margin 20.34 27.44 32.05 31.724 32.075 34.195 34.295 34.675 <td>Margin</td> <td></td> <td>36.9%</td>	Margin														36.9%
Subscription 1.995.5 2.207.6 938.8 801.3 800.0 711.2 3.265.1 3.458.4 3.458.5 3.258.5 3.278.2 2.158.4 2.258.4 2.658.4 2.158.4 2.208.2 2.209.4 2.207.8 2.219.4 2.208.5 2.219.4 2.208.5 2.218.5 2.218.4 2.305.1 3.335.5 3.355.6 3.355.6 3.355.6 3.355.6 3.207.7 1.160.8 1.677.7 1.068.1 1.073.1 1.078.3 2.218.4 2.218.4 2.218.4 2.218.4 2.218.4 2.218.4 2.218.4 2.218.4 2.218.4 2.218.4 2.218.4 <th2.22< th=""> 2.22 2.22<td>Sands Cotai Central & Parisian</td><td></td><td></td><td></td><td></td><td></td><td></td><td>-</td><td></td><td></td><td></td><td></td><td></td><td>-</td><td>1,415.6</td></th2.22<>	Sands Cotai Central & Parisian							-						-	1,415.6
Hergin 21,0% 22,8% 34,9% 34,9% 32,9% 24,9% 32,0% 24,2% 26,5% -14,1% 5,5% 24,8% 32,9% 14,1% 5,5% 14,1% 5,5% 14,1% 5,5% 14,1% 5,5% 14,1% 5,5% 14,1% 5,5% 14,1% 5,5% 14,1% 5,5% 14,1% 5,5% 14,1% 5,5% 14,1% 5,5% 14,1% 5,5% 14,1% 5,5% 14,1% 5,5% 14,1% 5,5% 14,1% 5,5% 14,1% 5,5% 21,0% 21,0% 21,0% 22,0% 12,0% 22,0%															31.7%
k yay growth 29.3% 45.7% 49.1% 21.9% 3.2% -14.9% 12.2% -26.5% -14.1% -6.1% 6.9% 11.1% 5.5% 14.7% Las Vegas Properties 33.12 351.7 79.7 66.1 90.2 78.0 313.9 88.5 72.4 80.3 33.55 32.0% 20.0% 0.0% 0.0% 0.0% 22.0% 24.0% 26.5% 24.7% 24.7% 24.7% 24.0% 24.0% 24.0% 24.0% 24.0% 24.0% 24.0% 24.0% 24.0% 24.5% 24.7% 24.7% 24.0% 24.0% 24.0% 24.0% 24.0%															3,506.4
Lis Vegas Properties 3312 351.7 79.7 66.1 90.2 78.0 313.9 88.5 72.4 89.2 65.3 335.5 362.9 391. Margin 23.9% 23.9% 23.8% 25.7% 21.5% 21.7% 21.7% 22.0% 22.0% 22.9% 22.0% 22.9% 22.0% 22.9% 22.0% 22.9% 22.0% 22.9% 22.0% 22.9% 22.0% 22.9% 22.0% 22.9% 22.0% 22.9% 22.0% 22.9% 22.0% 22.9% 22.0% 42.9% 44.8% 44.3% 44.8% 44.3% 44.8% 44.3% 44.8% 44.3% 44.8% 44.3% 44.8% 44.3% 44.8% 44.9% 44.0% 44.0% 44.0% 44.0% 44.0% 44.0% 44.0% 44.0% 44.0% 44.0% 44.0% 44.0% 44.0% 44.0% 44.0% 44.0% 44.0% 46.0% 14.0% 14.0% 14.0% 14.0% 14.0% 14.0% 14.0% <	-														33.7%
Margin 23.9% 23.9% 23.9% 18.7% 21.7% 21.5% 21.2% 22.0% 22.9% <t< td=""><td>% yoy growth</td><td>25.3%</td><td>45.7%</td><td>49.1%</td><td>21.9%</td><td>3.2%</td><td>-14.9%</td><td>12.2%</td><td>-26.5%</td><td>-14.1%</td><td>-6.1%</td><td>6.9%</td><td>-11.1%</td><td>5.5%</td><td>14.7%</td></t<>	% yoy growth	25.3%	45.7%	49.1%	21.9%	3.2%	-14.9%	12.2%	-26.5%	-14.1%	-6.1%	6.9%	-11.1%	5.5%	14.7%
Marine Bay Sands, Singapore 1.366.2 1.384.6 435.2 417.8 317.7 518.5 1.723.1 373.7 372.8 394.2 344.0 44.5% 44.6% 44.7% 24.7% 22.7 22	Las Vegas Properties	331.2	351.7	79.7	66.1	90.2	78.0	313.9	88.5	72.4	89.2	85.3	335.5	362.9	391.5
Margin 47.3% 46.6% 52.1% 51.9% 47.8% 61.8% 53.8% 48.4% 48.3% 49.3% 48.5% 49.3% 49.5% 49.3% <t< td=""><td>Margin</td><td>23.9%</td><td>23.2%</td><td>20.8%</td><td>18.7%</td><td>23.7%</td><td>21.5%</td><td>21.2%</td><td>22.0%</td><td>19.7%</td><td>23.6%</td><td>22.5%</td><td>22.0%</td><td>22.9%</td><td>23.7%</td></t<>	Margin	23.9%	23.2%	20.8%	18.7%	23.7%	21.5%	21.2%	22.0%	19.7%	23.6%	22.5%	22.0%	22.9%	23.7%
Sands BehWorks, PA (100%) 114.1 123.3 26.5 27.9 29.8 36.2 120.5 28.9 31.1 30.9 35.6 126.7 126.7 Margin 24.2% 24.8% 22.6% 22.1% 23.4% 27.1% 23.9% 24.0% 26.0% 10.0 10.0% 10.0% 10.0% 10.0% 10.0% 10.0% 10.0% 10.0% 10.0% 10.0% 10.0% 10.0% 14.0 14.80 14.80 14.80 14.80 14.80 14.80 14.80	Marina Bay Sands, Singapore	1,366.2	1,384.6	435.2	417.8	351.7	518.5	1,723.1	373.7	372.8	379.2	394.0	1,519.7	1,610.8	1,673.2
Margin Other Asia (Cotal Farries) 24.2% 24.8% 22.1% 23.4% 27.1% 23.9% 24.0% 24.0% 26.5% 24.7%	Margin	47.3%	46.6%	52.1%	51.9%	47.8%	61.8%	53.6%	48.3%	48.4%	48.3%	49.1%	48.5%	49.6%	49.3%
Other Asia (Cotal Ferries) (16.0) (3.9) (1.4) (0.5) 3.1 2.2 3.5 2.2 <	Sands BethWorks, PA (100%)	114.1	123.3	26.5	27.9	29.8	36.2	120.5	28.9	31.1	30.9	35.6	126.5	126.7	126.7
Total Property EBITDAR 3,791.1 4,763.4 1,479.7 1,312.5 1,283.9 1,346.1 5,422.3 1,183.6 1,167.1 1,261.0 1,277.1 4,888.8 5,165.6 5,706 % yoy growth 7.3% 25.6% 26.8% 18.6% 0.6% 10.9% 13.8% -20.0% -11.1% -1.8% -5.7% 1-8.8% 5.706 13.6% -3.7% 37.0 37.0 143.0 148.0 148.0 148.0 148.0 148.0 148.0 148.0 148.0 148.0 1.466 1,146.6 1,130.1 1.224.0 1,240.1 4,740.8 5.017.6 5.556 Margin 32.2% 33.2% 35.0% 35.1% 38.3% 36.0% 34.7% 34.9% 35.3% 35.5% 5.07.6 5.5% 10.8 Rent Expense 40.2 40.4 10.0 10.0 10.1 10.4 40.6 10.4 10.4 10.4 10.4 10.4 10.4 10.4 10.4 10.4 10.4 10.4 </td <td>Margin</td> <td>24.2%</td> <td>24.8%</td> <td>22.6%</td> <td>22.1%</td> <td>23.4%</td> <td>27.1%</td> <td>23.9%</td> <td>24.0%</td> <td>24.0%</td> <td>24.0%</td> <td>26.5%</td> <td>24.7%</td> <td>24.7%</td> <td>24.7%</td>	Margin	24.2%	24.8%	22.6%	22.1%	23.4%	27.1%	23.9%	24.0%	24.0%	24.0%	26.5%	24.7%	24.7%	24.7%
% joy growth 7.3% 25.6% 26.8% 18.6% 0.6% 10.9% 13.8% -20.0% -11.1% -1.8% -5.7% -9.8% 5.7% 10.5 Total EBITDAR, after Corp. Exp. 3.584.0 45.73.8 1.429.0 1.426.5 1.241.2 1.309.9 5.247.6 1.146.6 1.130.1 1.240.1 1.440.8 5.37% 3.6.8% 35.0% 35.1% 38.3% 36.0% 34.7% 34.9% 35.3% 36.1% 35.3% 35.6% 35.1% 38.3% 36.0% 34.7% 34.9% 35.3% 36.1% 35.3% 35.6% 35.1% 38.3% 36.0% 34.7% 34.9% 35.3% 36.1% 35.3% 35.8% 36.0% 34.7% 34.9% 53.5% 35.8% 36.9% 35.8% 36.9% 36.0% 34.7% 34.9% 53.5% 36.8% 36.9% 36.8% 36.9% 36.8% 36.9% 36.8% 36.9% 36.8% 36.9% 36.8% 36.9% 36.8% 36.9% 36.8% 36.9%	Other Asia (Cotai Ferries)	(16.0)	(3.9)	(1.4)	(0.5)	3.1	2.2	3.5	2.2	2.2	2.2	2.2	9.0	9.0	9.0
Corporate Expense 207.0 189.5 50.7 45.1 42.7 36.2 174.8 37.0 37.0 37.0 148.0 148.0 148.0 Total EBITDAR, after Corp. Exp. 3,584.0 4,573.8 1,429.0 1,227.5 1,241.2 1,309.9 5,247.6 1,146.6 1,130.1 1,224.0 1,240.1 4,740.8 5,017.6 5,558 Margin 32.2% 33.2% 36.6% 35.0% 35.1% 36.3% 36.0% 34.9% 35.3% 36.1% 35.3% 35.8% 1,34.9 Rent Expense 40.2 40.4 10.0 10.0 10.1 10.4 40.6 10.4 10.4 10.4 41.8 41.8 Depreciation & Amortization 892.0 1,007.5 261.0 257.5 1,231.1 1,299.4 5,207.0 1,136.1 1,119.7 1,213.6 1,229.6 4,609.0 4,975.8 5,517 Depreciation & Amortization 892.0 1,007.5 261.0 261.0 255.5 1,031.6 255.5	Total Property EBITDAR	3,791.1	4,763.4	1,479.7	1,312.6	1,283.9	1,346.1	5,422.3	1,183.6	1,167.1	1,261.0	1,277.1	4,888.8	5,165.6	5,706.8
Total EBITDAR, after Corp. Exp. 3,584.0 4,573.8 1,429.0 1,267.5 1,241.2 1,309.9 5,247.6 1,146.6 1,130.1 1,224.0 1,240.1 4,740.8 5,017.6 5,556 Margin 32.2% 33.2% 33.6% 26.9% 28.7% 19.5% 0.3% 12.4% 14.7% -19.6% -10.4% -1.4% -5.3% -9.7% 5.8% 35.8% 35.9% 36.9% 36.9% 36.9%	% yoy growth	7.3%	25.6%	26.8%	18.6%	0.6%	10.9%	13.8%	-20.0%	-11.1%	-1.8%	-5.1%	-9.8%	5.7%	10.5%
Margin % yoy growth 32.2% 33.2% 35.6% 35.0% 35.1% 38.3% 36.0% 34.7% 34.9% 35.3% 36.1% 35.3% 36.1% 35.3% 36.1% 35.3% 36.1% 35.3% 36.1% 35.3% 36.1% 5.3% 9.7% 5.8% 10.8 Rent Expense 40.2 40.4 10.0 10.0 10.1 10.4 40.6 10.4 10.4 10.4 10.4 41.8 41	Corporate Expense	207.0	189.5	50.7	45.1	42.7	36.2	174.8	37.0	37.0	37.0	37.0	148.0	148.0	148.0
% poy growth 7.1% 27.6% 28.7% 19.5% 0.3% 12.4% 14.7% -19.8% -10.8% -1.4% -5.3% -9.7% 5.8% 10.8 Rent Expense 40.2 40.4 10.0 10.0 10.1 10.4 40.6 10.4 10.4 10.4 10.4 41.8 41.7 41.7 41.7 41.7 41.7	Total EBITDAR, after Corp. Exp.	3,584.0	4,573.8	1,429.0	1,267.5	1,241.2	1,309.9	5,247.6	1,146.6	1,130.1	1,224.0	1,240.1	4,740.8	5,017.6	5,558.8
Rent Expense 40.2 40.4 10.0 10.0 10.1 10.4 40.6 10.4 10.8 10.22.1	-							36.0%							34.9%
Total EBITDA, after Corp. Exp. 3,543.9 4,533.5 1,419.0 1,257.5 1,231.1 1,294.4 5,207.0 1,136.1 1,119.7 1,213.6 1,229.6 4,699.0 4,975.8 5,517 Depreciation & Amortization Pre-Opening Expense (Gain)/Loss on Asset Disposal/Other 892.0 1,007.5 261.0 264.0 251.0 255.5 1,031.6 255.5 255.5 255.5 255.5 255.5 255.5 1,022.1 1,02	% yoy growth	7.1%	27.6%	28.7%	19.5%	0.3%	12.4%	14.7%	-19.8%	-10.8%	-1.4%	-5.3%	-9.7%	5.8%	10.8%
Depreciation & Amortization Pre-Opening Expense (Gain/Loss on Asset Disposal/Other Stock-based Compensation, other 892.0 1,007.5 261.0 264.0 251.0 255.5 1,031.6 255.5 2	Rent Expense	40.2	40.4	10.0	10.0	10.1	10.4	40.6	10.4	10.4	10.4	10.4	41.8	41.8	41.8
Pre-Opening Expense (Gain)/Loss on Asset Disposal/Other 6.0 20.4 0.6 13.6 1.9 Stock-based Compensation, other 30.8 77.5 7.6 8.1 7.3 5.9 28.8 7.5 7.5 7.5 30.0 31.5 33.3 Operating Income 2,311.4 3,408.2 1,143.8 961.5 971.4 1,022.5 4,099.2 873.1 856.7 950.5 966.6 3,646.9 3,922.2 4,338 Interest Expense (258.6) (271.2) (71.1) (69.6) (66.7) (274.2) (66.0) (65.0) (63.0) (61.0) (255.0) (228.0) (278. Loss on Debt Referement Other (Expense) 2.33 16.3 5.8 5.7 5.6 8.5 25.6 6.5 6.5 6.6 6.8 26.4 28.4 31.1 Loss on Debt Referement Other (Expense) 2.062.6 3,143.5 1,055.9 899.8 998.4 968.7 3,832.7 813.6 798.2 894.1 912.4 3,418.3	Total EBITDA, after Corp. Exp.	3,543.9	4,533.5	1,419.0	1,257.5	1,231.1	1,299.4	5,207.0	1,136.1	1,119.7	1,213.6	1,229.6	4,699.0	4,975.8	5,517.0
(Gain)/Loss on Asset Disposal/Other Stock-based Compensation, other 0.5 3.6 0.8 1.9 28.8 7.5 7.5 7.5 7.5 7.5 3.0.0 31.5 33: 33: Operating Income 2,311.4 3,408.2 1,143.8 961.5 971.4 1,022.5 4,099.2 873.1 856.7 950.5 966.6 3,646.9 3,922.2 4,335 Interest Expense (258.6) (271.2) (71.1) (69.6) (66.8) (66.7) (274.2) (66.0) (65.0) (63.0) (61.0) (255.0) (228.0) (278.0) Loss on Debt Retrement Other (Expense) 2,062.6 3,143.5 1,055.9 899.8 908.4 968.7 3,832.7 813.6 798.2 894.1 912.4 3,418.3 3,722.6 4,092 Tax rate 96 % % 5% 5% 9% 6% 7% 7% 7% 7% 7% 7% 7% 7% 7% 7% 7% 7% 7% 7% 7	Depreciation & Amortization	892.0	1,007.5	261.0	264.0	251.0	255.5	1,031.6	255.5	255.5	255.5	255.5	1,022.1	1,022.1	1,144.8
Stock-based Compensation, other 30.8 77.5 7.6 8.1 7.3 5.9 28.8 7.5 966.6 3,646.9 3,922.2 4,335 Interest Expense (258.6) (271.2) (71.1) (69.6) (66.7) (274.2) (66.0) (65.0) (63.0) (61.0) (255.0) (228.0) (278.0) Loss on Debt Refereent Other (Expense) 2,062.6 3,143.5 1,055.9 899.8 908.4 968.7 3,832.7 813.6 798.2 894.1 912.4 3,418.3 3,722.6 40.92 Tax rate 9% 6% 5% 5% 9% </td <td>Pre-Opening Expense</td> <td></td> <td></td> <td>6.0</td> <td>20.4</td> <td>0.6</td> <td>13.6</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Pre-Opening Expense			6.0	20.4	0.6	13.6								
Operating Income 2,311.4 3,408.2 1,143.8 961.5 971.4 1,022.5 4,099.2 873.1 856.7 950.5 966.6 3,646.9 3,922.2 4,338 Interest Expense (258.6) (271.2) (71.1) (69.6) (66.8) (66.7) (274.2) (66.0) (65.0) (61.0) (255.0) (228.0) (278. Loss on Debt Referenct Other (Expense) 2,062.6 3,143.5 1,055.9 899.8 908.4 968.7 3,832.7 813.6 798.2 894.1 912.4 3,418.3 3,722.6 4,092 Tax rate 9% 6% 5% 5% 9% 6% 7%	(Gain)/Loss on Asset Disposal/Other			0.5	3.6	0.8	1.9								
Interest Expense (258.6) (271.2) (71.1) (69.6) (66.8) (66.7) (274.2) (66.0) (65.0) (63.0) (61.0) (255.0) (228.0) (278.1) Interest Income 23.3 16.3 5.8 5.7 5.6 8.5 25.6 6.5 6.5 6.6 6.8 26.4 28.4 31.1 Pre-Tax Income 2,062.6 3,143.5 1,055.9 899.8 908.4 968.7 3,832.7 813.6 798.2 894.1 912.4 3,418.3 3,722.6 4,092 Tax rate 9% 6% 6% 5% 5% 9% 6% 7%	Stock-based Compensation, other	30.8	77.5	7.6	8.1	7.3	5.9	28.8	7.5	7.5	7.5	7.5	30.0	31.5	33.1
Interest Income 23.3 16.3 5.8 5.7 5.6 8.5 25.6 6.5 6.6 6.8 26.4 28.4 31.1 Loss on Debt Retrement Other (Expense) 2,062.6 3,143.5 1,055.9 899.8 908.4 968.7 3,832.7 813.6 798.2 894.1 912.4 3,418.3 3,722.6 4,092 Tax rate 9% 6% 6% 5% 5% 9% 6% 7%	Operating Income	2,311.4	3,408.2	1,143.8	961.5	971.4	1,022.5	4,099.2	873.1	856.7	950.5	966.6	3,646.9	3,922.2	4,339.1
Interest Income 23.3 16.3 5.8 5.7 5.6 8.5 25.6 6.5 6.6 6.8 26.4 28.4 31.1 Loss on Debt Retrement Other (Expense) 2,062.6 3,143.5 1,055.9 899.8 908.4 968.7 3,832.7 813.6 798.2 894.1 912.4 3,418.3 3,722.6 4,092 Tax rate 9% 6% 6% 5% 5% 9% 6% 7%	Interest Expense	(258.6)	(271.2)	(71.1)	(69.6)	(66.8)	(66.7)	(274.2)	(66.0)	(65.0)	(63.0)	(61.0)	(255.0)	(228.0)	(278.0)
Loss on Debt Retrement Other (Expense) (22.6) 2.2 (1.9) 4.3 Pre-Tax Income 2,062.6 3,143.5 1,055.9 899.8 908.4 968.7 3,832.7 813.6 798.2 894.1 912.4 3,418.3 3,722.6 4,092 Tax rate 9% 6% 6% 5% 5% 9% 6% 7% 890.4 833.1 80.6	-	. ,		. ,	. ,		. ,	· · ·		. ,			. ,	. ,	31.7
Pre-Tax Income 2,062.6 3,143.5 1,055.9 899.8 908.4 968.7 3,832.7 813.6 798.2 894.1 912.4 3,418.3 3,722.6 4,092 Tax rate 9% 6% 6% 5% 5% 9% 6% 7%															• · · ·
Tax rate 9% 6% 5% 5% 9% 6% 7% <		2.062.6	3.143.5					3.832.7	813.6	798.2	894.1	912.4	3.418.3	3.722.6	4,092.8
Tax (Provision) Beneft 180.8 188.8 59.2 46.9 47.9 90.7 244.6 57.0 55.9 62.6 63.9 239.3 260.6 286. Minority Interest, net 357.7 648.7 220.5 181.4 188.8 156.7 747.4 152.6 152.3 173.3 173.9 652.1 699.4 833. Net Income (Loss) 1,524.1 2,306.0 776.2 671.4 671.7 721.3 2,840.6 604.1 590.0 658.2 674.6 2,527.0 2,762.6 2,972 GAAP Reported EPS \$1.85 \$2.79 \$0.95 \$0.83 \$0.80 \$0.70 \$0.76 \$0.74 \$0.82 \$0.84 \$3.16 \$3.46 \$3.7 % yog growth 18% 51% 37% 30% 10% 28% 26% -20% -11% -6% -10% 9% 8% Basic Shares Outstanding 806.3 822.3 814.8 807.0 803.1 799.9 806.2 798.0 </td <td></td>															
Minority Interest, net Net Income (Loss) 357.7 648.7 220.5 181.4 188.8 156.7 747.4 152.6 152.3 173.3 173.9 652.1 699.4 833. GAAP Reported EPS \$1.85 \$2.79 \$0.95 \$0.83 \$0.83 \$0.90 \$3.51 \$0.76 \$0.74 \$0.82 \$0.84 \$3.16 \$3.46 \$3.7 % yoy growth 18% 51% 37% 30% 10% 28% 26% -20% -11% -1% -6% 10% 9% 8% Basic Shares Outstanding 806.3 82.2 814.8 807.0 803.1 799.9 806.2 798.0 798.0 798.0 798.0 798.0 798.0 798.0 798.0 798.0 798.0 799.6															
Net Income (Loss) 1,524.1 2,306.0 776.2 671.4 671.7 721.3 2,840.6 604.1 590.0 658.2 674.6 2,527.0 2,762.6 2,972 GAAP Reported EPS \$1.85 \$2.79 \$0.95 \$0.83 \$0.90 \$3.51 \$0.76 \$0.74 \$0.82 \$0.84 \$3.16 \$3.46 \$3.7 % yog growth 18% 51% 37% 30% 10% 28% 26% -20% -11% -1% -6% -10% 9% 8% Basic Shares Outstanding 806.3 822.3 814.8 807.0 803.1 799.9 806.2 798.0 798.0 798.0 798.0 798.0 798.0 798.0 799.6 79	. ,														286.5
GAAP Reported EPS \$1.85 \$2.79 \$0.95 \$0.83 \$0.90 \$3.51 \$0.76 \$0.74 \$0.82 \$0.84 \$3.16 \$3.46 \$3.77 % yoy growth 18% 51% 37% 30% 10% 28% 26% -20% -11% -1% -6% -10% 9% 8% Basic Shares Outstanding 806.3 822.3 814.8 807.0 803.1 799.9 806.2 798.0 798.0 798.0 798.0 798.0 798.0 799.6															
% yoy growth 18% 51% 37% 30% 10% 28% 26% -20% -11% -6% -10% 9% 8% Basic Shares Outstanding 806.3 822.3 814.8 807.0 803.1 799.9 806.2 798.0 798.0 798.0 798.0 798.0 798.0 798.0 799.6 79	Net mcome (Loss)	1,524.1	2,300.0	110.2	0/1.4	0/1./	121.3	2,040.0	004.1	590.0	030.2	0/4.0	2,527.0	2,102.0	2,972.9
Basic Shares Outstanding 806.3 822.3 814.8 807.0 803.1 799.9 806.2 798.0 798.0 798.0 798.0 798.0 798.0 798.0 798.0 798.0 798.0 798.0 798.0 799.6 799	GAAP Reported EPS	\$1.85	\$2.79	\$0.95	\$0.83	\$0.83	\$0.90	\$3.51	\$0.76	\$0.74	\$0.82	\$0.84	\$3.16	\$3.46	\$3.72
Diluted Shares Outstanding 824.3 826.2 817.5 809.2 804.8 801.5 808.3 799.6 799	% yoy growth	18%	51%	37%	30%	10%	28%	26%	-20%	-11%	-1%	-6%	-10%	9%	8%
Diluted Shares Outstanding 824.3 826.2 817.5 809.2 804.8 801.5 808.3 799.6 799	Basic Shares Outstanding	806.3	822.3	814.8	807.0	803.1	799.9	806.2	798.0	798.0	798.0	798.0	798.0	798.0	798.0
	-														799.6
procinicome oxol. non-rec. itemo 1,701.0 2,320.1 733.3 030.4 073.7 734.2 2,034.1 004.1 330.0 030.2 074.0 2,327.0 2,702.6 2,972															
		1,/0/.0	2,390.1	193.9		0/5./			004.1	590.0	000.2		2,527.0		
Adjusted EPS \$2.15 \$2.90 \$0.97 \$0.85 \$0.84 \$0.92 \$3.58 \$0.76 \$0.74 \$0.82 \$0.84 \$3.16 \$3.46 \$3.77	Adjusted EPS	\$2.15	\$2.90	\$0.97	\$0.85	\$0.84	\$0.92	\$3.58	\$0.76	\$0.74	\$0.82	\$0.84	\$3.16	\$3.46	\$3.72

Figure 27: Las Vegas Property Model

\$ in millions

(\$MM)	2012	2013	1Q14	2Q14	3Q14	4Q14	2014	1Q15E	2Q15E	3Q15E	4Q15E	2015E	2016E	2017E
Days in Period	366	365	90	91	92	92	365	90	91	92	92	365	366	365
Venetian Total Number of Standard Rooms	4,027	4,027	4,027	4,027	4,027	4,027	4,027	4,027	4,027	4,027	4,027	4,027	4,027	4,027
Avg. Daily Rate			\$241	\$223	\$204	\$222								
Occupancy			88.9%	90.1%	91.9%	81.1%							90.3%	90.3%
RevPAR	\$175	\$184	\$214	\$201	\$187	\$180	\$196	\$223	\$209	\$195	\$187	\$203	\$212	\$220
% yoy growth	-0.9%	5.0%	12.4%	7.0%	9.2%	-2.5%	6.5%	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%
Palazzo Total Number of Standard Rooms	3,025	3,025	3,025	3,025	3,025	3,025	3,025	3,025	3,025	3,025	3,025	3,025	3,025	3,025
Avg. Daily Rate			\$241	\$223	\$204	\$222								
Occupancy			88.9%	90.1%	91.9%	81.1%							91.2%	91.2%
RevPAR	\$175	\$184	\$214	\$201	\$187	\$180	\$196	\$223	\$209	\$195	\$187	\$203	\$212	\$220
% yoy growth	-0.9%	5.0%	12.4%	7.0%	9.2%	-2.5%	6.5%	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%
Room Revenues	446.2	472.5	135.7	126.5	115.6	113.6	491.4	141.4	134.1	126.5	121.5	523.5	545.9	566.2
% yoy growth	-1.2%	5.9%	12.1%	4.9%	4.2%	-5.3%	4.0%	4.2%	6.0%	9.4%	6.9%	6.5%	4%	4%
Total Table Revenues	439.6	525.3	88.7	80.1	152.5	104.7	426.0	103.7	88.0	130.4	112.9	435.0	448.0	461.5
% yoy growth	24.7%	19.5%	-36.6%	-8.6%	-2.4%	-26.1%	-18.9%	17.0%	9.9%	-14.5%	7.9%	2.1%	3.0%	3.0%
Table Drop	2,084.5	2,251.7	518.5	440.0	632.9	548.1	2,139.5	518.5	440.0	651.9	564.5	2,174.9	2,240.2	2,307.4
% change	6.0%	8.0%	2.4%	-20.2%	16.3%	-15.6%	-5.0%	3.0%	3.0%	3.0%	3.0%	1.7%	3.0%	3.0%
Table Hold	21.1%	23.3%	17.1%	18.2%	24.1%	19.1%	19.9%	20.0%	20.0%	20.0%	20.0%	20.0%	20.0%	20.0%
% yoy growth	26.4%	-1.9%	-4.4%	-4.0%	2.9%	-0.5%	-1.3%	-3.9%	-0.8%	-2.9%	2.0%	-1.2%	8.3%	-4.0%
Total Slot Revenues	170.1	175.5	40.7	40.1	47.6	45.0	173.4	37.2	38.0	45.0	45.9	166.1	180.4	172.8
% yoy growth	6.8%	3.2%	-6.6%	-3.0%	6.9%	-2.3%	-1.2%	-8.7%	-5.4%	-5.4%	2.0%	-4.2%	8.6%	-4.2%
Slot Handle	1,944.6	2,024.1	473.2	483.6	573.1	584.6	2,114.5	482.7	493.3	584.6	596.3	2,156.8	2,199.9	2,243.9
% change	6.3%	4.1%	-4.4%	1.7%	12.1%	7.8%	4.5%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%
Slot Win %	8.7%	8.7%	8.6%	8.3%	8.3%	7.7%	8.2%	7.7%	7.7%	7.7%	7.7%	7.7%	8.2%	7.7%
Gross Gaming Revenues	609.8	700.8	129.4	120.2	200.1	149.7	599.4	140.9	126.0	175.4	158.8	601.1	628.5	634.3
% yoy growth	19.1%	14.9%	-29.4%	-6.8%	-0.3%	-20.3%	-14.5%	8.9%	4.8%	-12.3%	6.1%	0.3%	5%	1%
Discounts/Contra Revs	(97.1)	(116.4)	(19.6)	(15.9)	(35.0)	(19.7)	(90.2)	(21.2)	(19.0)	(26.4)	(23.9)	(90.4)	(94.6)	(95.4)
as a % of Casino Revs	15.9%	16.6%	15.1%	13.2%	17.5%	13.2%	15.0%	15.0%	15.0%	15.0%	15.0%	15.0%	15.0%	15.0%
Total Reported Casino Revenues	512.7	584.4	109.8	104.3	165.1	130.0	509.2	119.7	107.0	149.0	134.9	510.6	533.9	538.8
% yoy growth	19.0%	14.0%	-31.3%	-0.8%	-1.8%	-14.1%	-12.9%	9.0%	2.6%	-9.8%	3.8%	0.3%	5%	1%
Other Revenues, net	425.7	461.1	137.2	122.3	99.8	119.0	478.2	141.3	125.9	102.8	122.5	492.5	507.3	522.5
% yoy growth	-3.7%	8.3%	5.1%	1.9%	3.9%	3.9%	3.7%	3.0%	3.0%	3.0%	3.0%	3.0%	3%	3%
As % of Gaming and Room Revenues	44.4%	43.6%	55.9%	53.0%	35.5%	48.8%	47.8%	54.1%	52.2%	37.3%	47.8%	47.6%	47.0%	47.3%
Las Vegas Net Revenues	1,384.6	1,518.0	382.7	353.1	380.5	362.6	1,478.8	402.4	367.1	378.3	379.0	1,526.6	1,587.1	1,627.6
% yoy growth	4.5%	9.6%	-7.0%	2.1%	1.4%	-6.0%	-2.6%	5.1%	4.0%	-0.6%	4.5%	3.2%	4.0%	2.5%
Opex	1,053.4	1,166.3	303.0	287.0	290.3	284.6	1,164.9	313.8	294.7	289.1	293.6	1,191.2	1,224.8	1,259.7
Opex per day	2.9	3.2	3.4	3.2	3.2	3.1	3.2	3.5	3.2	3.1	3.2	3.3	3.3	3.5

Figure 28: Sands Macau Property Model

\$ in millions

(\$MM)	2012	2013	1Q14	2Q14	3Q14	4Q14	2014	1Q15E	2Q15E	3Q15E	4Q15E	2015E	2016E	2017E
Days in Period	366	365	90	91	92	92	365	90	91	92	92	365	366	365
Total Table Revenues	1,392.9	1,333.1	335.9	338.1	288.1	276.7	1,238.8	266.7	271.5	282.3	260.7	1,081.3	1,081.3	1,081.3
% yoy growth	-4.3%	-4.3%	-0.4%	5.8%	-11.6%	-21.1%	-7.1%	-20.6%	-19.7%	-2.0%	-5.8%	-12.7%	0.0%	0.0%
sequential % chg.	-4.3%	-4.3%	-4.2%	0.6%	-14.8%	-4.0%	-7.1%	-3.6%	1.8%	4.0%	-7.6%	-12.7%	0.0%	0.0%
Rolling Chip Volume (VIP play)	25,182.7	23,242.6	5,380.5	4,651.5	4,318.5	3,312.9	17,663.4	3,497.3	3,721.2	4,318.5	3,312.9	14,849.9	14,849.9	14,849.9
% yoy growth	-20.1%	-7.7%	-15.7%	-20.1%	-17.5%	-43.0%	-24.0%	-35.0%	-20.0%	0.0%	0.0%	-15.9%	0.0%	0.0%
Table Hold	3.14%	2.77%	2.59%	3.20%	2.76%	3.57%	2.98%	2.85%	2.85%	2.85%	2.85%	2.85%	2.85%	2.85%
VIP Revenues	790.6	643.4	139.4	148.8	119.2	118.3	525.7	99.7	106.1	123.1	94.4	423.2	423.2	423.2
% yoy growth	-10.0%	-18.6%	-20.8%	-2.4%	-22.5%	-26.5%	-18.3%	-28.5%	-28.8%	3.3%	-20.2%	-19.5%	0.0%	0.0%
sequential % chg.	-10.0%	-18.6%	-13.4%	6.8%	-19.9%	-0.8%	-18.3%	-15.7%	6.4%	16.1%	-23.3%	-19.5%	0.0%	0.0%
Non-Rolling Chip Volume	2,872.5	3,488.9	1,091.9	1,081.3	884.6	880.0	3,937.8	928.1	919.1	884.6	924.0	3,655.8	3,655.8	3,655.8
% yoy growth	2.2%	21.5%	43.1%	31.4%	0.8%	-14.2%	12.9%	-15.0%	-15.0%	0.0%	5.0%	-7.2%	0.0%	0.0%
Table Hold	21.0%	19.8%	18.0%	17.5%	19.1%	18.0%	18.1%	18.0%	18.0%	18.0%	18.0%	18.0%	18.0%	18.0%
Mass Market Revenues	602.3	689.8	196.5	189.2	169.0	158.4	713.1	167.1	165.4	159.2	166.3	658.0	658.0	658.0
% yoy growth	4.5%	14.5%	22.0%	13.3%	-1.8%	-16.5%	3.4%	-15.0%	-12.6%	-5.8%	5.0%	-7.7%	0.0%	0.0%
sequential % chg.	4.5%	14.5%	3.6%	-3.7%	-10.7%	-6.2%	3.4%	5.5%	-1.0%	-3.8%	4.5%	-7.7%	0.0%	0.0%
Total Number of Slot Machines	1,168	1,163	1,084	914	852	919	942	919	919	919	919	919	919	919
Avg. Win Per Slot Per Day	246	246	313	370	383	327	346	367	376	373	343	365	364	365
Total Slot Revenues	105.3	104.4	30.5	30.8	30.0	27.6	118.9	30.4	31.5	31.5	29.0	122.3	122.3	122.3
% yoy growth	-7.1%	-0.9%	16.8%	17.9%	16.5%	4.5%	13.9%	-0.5%	2.2%	5.0%	5.0%	2.8%	0.0%	0.0%
Slot Handle	2,476.6	2,699.3	803.2	832.4	833.4	767.1	3,236.1	843.4	874.0	875.1	805.5	3,397.9	3,397.9	3,397.9
% yoy growth	20.5%	9.0%	13.7%	30.6%	26.2%	10.3%	19.9%	5.0%	5.0%	5.0%	5.0%	5.0%	0.0%	0.0%
Slot Win %	4.3%	3.9%	3.8%	3.7%	3.6%	3.6%	3.7%	3.6%	3.6%	3.6%	3.6%	3.6%	3.6%	3.6%
Gross Gaming Revenues	1,498.2	1,437.5	366.4	368.9	318.2	304.3	1,357.7	297.1	303.0	313.8	289.7	1,203.6	1,203.6	1,203.6
% yoy growth	-4.5%	-4.1%	0.9%	6.7%	-9.5%	-19.3%	-5.6%	-18.9%	-17.9%	-1.4%	-4.8%	-11.4%	0%	0%
% sequential growth			-2.8%	0.7%	-13.8%	-4.4%		-2.4%	2.0%	3.6%	-7.7%			
Contra Revenues	(278.8)	(231.0)	(59.8)	(61.9)	(44.6)	(43.0)	(209.2)	(40.2)	(42.8)	(49.7)	(38.1)	(170.8)	(170.8)	(170.8)
as a % of GGR	18.6%	16.1%	16.3%	16.8%	14.0%	14.1%	15.4%	13.5%	14.1%	15.8%	13.1%	14.2%	14.2%	14.2%
Total Casino Revenues	1,219.4	1,206.5	306.6	307.0	273.6	261.3	1,148.5	256.9	260.2	264.1	251.6	1,032.8	1,032.8	1,032.8
% yoy growth	-2.5%	-1.1%	1.4%	6.8%	-8.2%	-18.0%	-4.8%	-16.2%	-15.3%	-3.5%	-3.7%	-10.1%	0%	0%
Non-Casino Revenues, net	31.2	30.5	7.4	5.8	6.5	6.6	26.3	5.8	5.9	6.1	5.6	23.3	23.3	23.3
As a % of Gross Gaming Revenues	2.1%	2.1%	2.0%	1.6%	2.0%	2.2%	1.9%	1.9%	1.9%	1.9%	1.9%	1.9%	1.9%	1.9%
Total Sands Macao Net Revs	1,250.6	1,237.0	314.0	312.8	280.1	267.9	1,174.8	262.6	266.0	270.2	257.2	1,056.1	1,056.1	1,056.1
% yoy growth	-2.5%	-1.1%	1.2%	6.2%	-8.3%	-18.0%	-5.0%	-16.3%	-15.0%	-3.5%	-4.0%	-10.1%	0%	0%
Opex	899.9	874.2	222.5	230.5	192.0	191.2	836.2	184.0	187.6	194.3	179.4	745.3	745.3	745.3
Opex per day	2.5	2.4	2.5	2.5	2.1	2.1	2.3	2.0	2.1	2.1	2.0	2.0	2.0	2.0

Figure 29: Venetian Macau Property Model

\$ in millions

(\$MM)	2012	2013	1Q14	2Q14	3Q14	4Q14	2014	1Q15E	2Q15E	3Q15E	4Q15E	2015E	2016E	2017E
Days in Period	366	365	90	91	92	92	365	90	91	92	92	365	366	365
Total Number of Rooms	2,866	2,866	2,866	2,866	2,866	2,866	2,866	2,866	2,866	2,866	2,866	2,866	2,866	2,866
Avg. Daily Rate	\$237	\$242	\$267	\$262	\$269	\$280	\$270	\$254	\$262	\$269	\$280	\$266	\$274	\$282
% yoy growth	2.0%	2.4%	15.6%	15.4%	11.2%	4.1%	11.2%	-5.0%	0.0%	0.0%	0.0%	-1.2%	3.0%	3.0%
Occupancy	91.9%	91.3%	94.4%	89.1%	93.3%	88.3%	91.3%	94.4%	89.1%	93.3%	88.3%	91.3%	91.3%	91.3%
yoy growth in bps			280	170	150	-610		0	0	0	0			
RevPAR	\$217	\$221	\$252	\$233	\$251	\$247	\$246	\$239	\$233	\$251	\$247	\$243	\$250	\$258
% yoy growth	2.5%	1.8%	19.1%	17.7%	13.0%	-2.6%	11.2%	-5.0%	0.0%	0.0%	0.0%	-1.3%	3.1%	3.0%
Room Revenues	224.2	230.8	65.3	61.2	66.6	65.7	258.8	61.8	60.9	66.2	65.2	254.0	262.5	269.6
% yoy growth	1.9%	2.9%	20.0%	19.8%	14.2%	-1.9%	12.1%	-5.4%	-0.5%	-0.7%	-0.8%	-1.9%	3%	3%
Total Table Revenues	2,859.1	3,734.0	1,163.6	999.7	862.4	773.6	3,799.3	826.0	776.8	840.7	855.4	3,298.9	3,486.2	3,684.5
% yoy growth	6.8%	30.6%	37.7%	17.2%	-5.0%	-31.4%	1.7%	-29.0%	-22.3%	-2.5%	10.6%	-13.2%	5.7%	5.7%
sequential % chg.	6.8%	30.6%	3.2%	-14.1%	-13.7%	-10.3%	1.7%	6.8%	-6.0%	8.2%	1.8%	-13.2%	5.7%	5.7%
Rolling Chip Volume (VIP play)	48,825.5	54,420.4	15,315.4	12,329.7	10,127.6	10,098.7	47,871.4	9,955.0	8,630.8	10,127.6	10,603.6	39,317.0	42,069.2	45,014.1
% Chg.	-6.1%	11.5%	31.2%	4.2%	-28.4%	-39.7%	-12.0%	-35.0%	-30.0%	0.0%	5.0%	-17.9%	7.0%	7.0%
Table Hold	3.05%	3.32%	3.49%	3.45%	3.13%	2.61%	3.22%	2.85%	2.85%	2.85%	2.85%	2.85%	2.85%	2.85%
VIP Revenues	1,486.9	1,805.5	534.5	425.4	317.0	263.6	1,540.5	283.7	246.0	288.6	302.2	1,120.5	1199.0	1282.9
% yoy growth	-3.0%	21.4%	28.3%	5.4%	-26.1%	-52.6%	-14.7%	-46.9%	-42.2%	-8.9%	14.7%	-27.3%	7.0%	7.0%
sequential % chg.	-3.0%	21.4%	-3.9%	-20.4%	-25.5%	-16.9%	-14.7%	7.6%	-13.3%	17.3%	4.7%	-27.3%	7.0%	7.0%
Non-Rolling Chip Volume	4,482.4	7,201.0	2,410.2	2,234.9	2,208.1	2,107.6	8,960.8	2,169.2	2,123.2	2,208.1	2,213.0	8,713.4	9,149.1	9,606.5
% Chg.	7.3%	60.7%	80.7%	40.2%	10.1%	-7.1%	24.4%	-10.0%	-5.0%	0.0%	5.0%	-2.8%	5.0%	5.0%
Table Hold	30.6%	26.8%	26.1%	25.7%	24.7%	24.2%	25.2%	25.0%	25.0%	25.0%	25.0%	25.0%	25.0%	25.0%
Mass Market Revenues	1,372.2	1,928.4	629.1	574.4	545.4	510.0	2,258.9	542.3	530.8	552.0	553.2	2,178.4	2287.3	2401.6
% yoy growth	20.1%	40.5%	46.9%	27.8%	13.8%	-10.8%	17.1%	-13.8%	-7.6%	1.2%	8.5%	-3.6%	5.0%	5.0%
sequential % chg.	20.1%	40.5%	10.1%	-8.7%	-5.0%	-6.5%	17.1%	6.3%	-2.1%	4.0%	0.2%	-3.6%	5.0%	5.0%
Total Slot Revenues	262.3	262.6	74.1	67.3	66.3	57.0	264.6	63.0	60.6	69.6	59.8	253.0	321.7	334.5
% yoy growth	14.5%	0.1%	13.0%	4.5%	1.6%	-15.5%	0.8%	-15.0%	-10.0%	5.0%	5.0%	-4.4%	27.2%	4.0%
Slot Handle	4,946.1	4,781.9	1,452.4	1,345.9	1,440.9	1,325.4	5,564.6	1,464.2	1,408.5	1,618.5	1,391.7	5,882.9	6,765.3	7,780.1
% yoy growth	38.8%	-3.3%	21.9%	17.1%	25.9%	2.2%	16.4%	0.8%	4.7%	12.3%	5.0%	5.7%	15.0%	15.0%
Slot Win %	5.3%	5.5%	5.1%	5.0%	4.6%	4.3%	4.8%	4.3%	4.3%	4.3%	4.3%	4.3%	4.8%	4.3%
Gross Gaming Revenues	3,121.3	3.996.5	1,237.6	1,067.0	928.7	830.6	4,064.0	889.0	837.3	910.3	915.3	3,551.9	3,808.0	4,019.1
v		.,					·							
Contra Revenues	(492.4)	(581.1)	(161.9)	(139.4)	(110.9)	(97.3)	(509.6)	(95.9)	(83.2)	(97.6)	(102.2)	(378.8)	(405.4)	(433.7)
Total Casino Revenues	2,628.9	3,415.4	1,075.7	927.6	817.8	733.3	3,554.4	793.1	754.2	812.7	813.1	3,173.0	3,402.6	3,585.3
Retail and other & F&B revenues, net	307.2	355.7	88	87	103	130	408.0	63	68	81	89	302.0	306.2	304.8
% of casino revenues	11.7%	10.4%	8.2%	9.4%	12.6%	17.7%	11.5%	8.0%	9.0%	10.0%	11.0%	9.5%	9.0%	8.5%
Total Non-Casino Revs	531.4	586.5	153.5	148.4	169.6	195.3	666.8	125.2	128.7	147.4	154.6	556.0	568.7	574.4
Total Gross Revenues	3,160	4,001.9	1,229.2	1,076.0	987.4	928.6	4,221.2	918.2	882.9	960.1	967.7	3,729.0	3,971	4,160
Looo: Dromotional Allewarese & Ohr-	(100.0)	(150 7)	(44.6)	(12.2)	(1.4.4)	(40.2)	(100 5)	(AE 0)	(11 1)	(40.0)	(40.4)	(106 5)	(109.6)	(208.0)
Less: Promotional Allowances & Oher	(122.3)	(150.7)	(44.6)	(43.3)	(44.4)	(48.3)	(180.5)	(45.9)	(44.1)	(48.0)	(48.4)	(186.5)	(198.6)	(208.0)
as a % of total gross revs	-3.9%	-3.8%	-3.6%	-4.0%	-4.5%	-5.2%	-4.3%	-5.0%	-5.0%	-5.0%	-5.0%	-5.0%	-5.0%	-5.0%
Total Venetian Macao Net Revs	3,038.0	3,851.2	1,184.6	1,032.7	943.0	880.3	4,040.7	872.3	838.8	912.1	919.4	3,542.6	3,772.8	3,951.7
% yoy growth	7.5%	26.8%	36%	15%	1%	-23%	4.9%	-26%	-19%	-3%	4%	-12.3%	6.5%	4.7%
Opex	1,894.7	2,351.3	714.5	630.7	590.3	558.9	2,494.4	564.2	533.6	581.7	586.3	2,265.7	2,402.5	2,517.3
Opex per day	5.2	6.4	7.9	6.9	6.4	6.1	6.8	6.3	5.9	6.3	6.4	6.2	6.6	6.9

Figure 30: Four Seasons Macau Property Model

\$ in millions

(\$MM)	2012	2013	1Q14	2Q14	3Q14	4Q14	2014	1Q15E	2Q15E	3Q15E	4Q15E	2015E	2016E	2017E
Davaia Daviad	366	365	90	91	92	92	365	90	91	92	92	365	366	365
Days in Period	300	303	90	91	92	92	305	90	91	92	92	303	300	305
Total Number of Standard Rooms	400	400	400	400	400	400	400	400	400	400	400	400	400	400
Avg. Daily Rate	\$362	\$372	\$429	\$410	\$391	\$372	\$401							
Occupancy	80.1%	85.2%	87.1%	85.8%	88.3%	86.7%	87.0%							
RevPAR	\$290	\$317	\$374	\$352	\$345	\$323	\$348	\$329	\$310	\$345	\$329	\$328	\$345	\$362
% yoy growth	24.0%	9.3%	24.4%	23.8%	7.8%	-11.9%	9.9%	-12.0%	-12.0%	0.0%	2.0%	-5.8%	5.0%	5.0%
Room Revenues	39.8	43.7	12.6	12.0	11.9	11.1	47.6	11.8	11.3	12.7	12.1	47.9	50.4	52.8
% yoy growth	23.2%	9.8%	23.5%	23.7%	7.2%	-12.6%	8.9%	-6.1%	-6.1%	6.8%	9.1%	0.7%	5.3%	4.7%
Rolling Chip Volume (VIP play)	41,605	39,280	9,194	5,648	6,237	5,994	27,073	5,976	4,518	6,237	5,994	22,726	22,726	22,726
% yoy growth	119.2%	-5.6%	-3.0%	-43.2%	-40.3%	-36.3%	-31.1%	-35.0%	-20.0%	0.0%	0.0%	-16.1%	0.0%	0.0%
Table Hold	2.79%	2.47%	3.62%	3.08%	3.45%	3.12%	3.36%	2.85%	2.85%	2.85%	2.85%	2.85%	2.85%	2.85%
VIP Revenues	1,159	968	332.8	174.0	215.2	187.0	909	170.3	128.8	177.8	170.8	648	647.7	647.7
% yoy growth	112.1%	-16.5%	58.9%	-40.3%	-28.5%	12.4%	-6.1%	-48.8%	-26.0%	-17.4%	-8.7%	-28.7%	0.0%	0.0%
sequential % chg.	112.1%	-16.5%	99.9%	-47.7%	23.7%	-13.1%	-6.1%	-8.9%	-24.4%	38.0%	-3.9%	-28.7%	0.0%	0.0%
Non-Rolling Chip Volume	433	900	352	367	320	297	1,336	400	341	404	312	1,457	1,529	1,606
% yoy growth	11.6%	107.7%	218.6%	97.0%	17.7%	-10.2%	48.5%	13.6%	-6.9%	26.0%	5.0%	9.0%	5.0%	5.0%
Table Hold	40.8%	27.5%	28.4%	21.9%	25.2%	20.0%	24.0%	20.0%	20.0%	20.0%	20.0%	20.0%	20.0%	20.0%
Mass Market Revenues	177	247	100.0	80.3	80.7	59.4	320	80.0	68.2	80.7	62.3	291	305.9	321.2
% yoy growth	13.1%	39.7%	86.1%	91.7%	4.8%	-20.2%	29.7%	-20.0%	-15.0%	0.0%	5.0%	-9.1%	5.0%	5.0%
sequential % chg.	13.1%	39.7%	34.3%	-19.7%	0.6%	-26.5%	29.7%	34.7%	-14.7%	18.3%	-22.8%	-9.1%	5.0%	5.0%
Total Table Revenues	1,336.0	1,215.4	432.8	254.2	295.9	246.4	1,229.3	250.3	197.0	258.5	233.2	939.0	953.5	968.8
% yoy growth	87.9%	-9.0%	64.4%	-23.7%	-21.7%	2.3%	1.1%	-42.2%	-22.5%	-12.6%	-5.4%	-23.6%	1.6%	1.6%
sequential % chg.	87.9%	-9.0%	79.7%	-41.3%	16.4%	-16.7%	1.1%	1.6%	-21.3%	31.2%	-9.8%	-23.6%	1.6%	1.6%
Slot Handle	963	901	289.8	170.4	214.6	155.4	830							
Slot Win %	5.26%	5.51%	4.30%	6.50%	4.60%	5.80%	5.11%							
Total Slot Revenues	50.7	49.6	12.5	11.1	9.9	9.0	42.4	8.1	8.9	9.9	9.5	36.3	38.1	40.0
% yoy growth	6.4%	-2.1%	35.2%	-1.8%	-33.1%	-37.3%	-14.5%	-35.0%	-20.0%	0.0%	5.0%	-14.4%	5.0%	5.0%
Gross Gaming Revenues	1,387	1,265	445	265	306	255	1,272	258	206	268	243	975	992	1,009
as a % of total revs	82.8%	-8.8%	63.4%	-23.0%	-22.2%	0.1%	0.5%	-42.0%	-22.4%	-12.2%	-5.0%	-23.3%	1.7%	1.7%
Conta Revs	(409.1)	(342.3)	(105.0)	(67.6)	(84.4)	(66.6)	(323.7)	(60.6)	(45.9)	(63.3)	(60.8)	(230.6)	(226.7)	(226.7)
Total casino revs	977.6	922.7	340.2	197.7	221.4	188.8	948.1	197.7	160.0	205.1	181.8	744.7	765.0	782.2
Other net reves	69.1	99.0	17.2	18.8	32.1	43.9	112.1	15.5	16.9	28.9	39.5	100.9	100.9	100.9
% of total casino revs	5.0%	7.8%	3.9%	7.1%	10.5%	17.2%	8.8%	6.0%	8.2%	10.8%	16.3%	10.3%	10.2%	10.0%
Total Four Seasons Net Revs	1,086.5	1,065.4	370.0	228.5	265.4	243.8	1,107.8	225.1	188.2	246.7	233.5	893.4	916.3	935.9
% yoy growth	60.2%	-1.9%	65.8%	-16.6%	-19.6%	2.4%	4.0%	-39.2%	-17.6%	-7.1%	-4.3%	-19.3%	2.6%	2.1%
Opex	798.3	760.4	257.0	160.5	164.2	151.1	732.9	149.2	119.9	157.2	144.4	570.7	580.3	590.3
Opex per day	2.2	2.1	2.9	1.8	1.8	1.6	2.0	1.7	1.3	1.7	1.6	1.6	1.6	1.6

Figure 31: Sands Cotai Central (Sites 5 & 6) Macau Property Model

\$ in millions

(\$MM)	2012	2013	1Q14	2Q14	3Q14	4Q14	2014	1Q15E	2Q15E	3Q15E	4Q15E	2015E	2016E	2017E
3 <i>7</i>														
Days in Period	265	365	90	91	92	92	365	90	91	92	92	365	366	365
Total Number of Rooms	2,300	5,450	5,600	5,600	5,600	5,600	5,600	5,600	5,600	5,600	5,600	5,600	5,600	5,600
Avg. Daily Rate	\$151	\$154	\$177	\$169	\$176	\$183	\$176							
% yoy growth			16.4%	18.2%	15.8%	9.6%								
Occupancy	74.5%	78.1%	88.8%	84.9%	89.5%	90.9%	88.5%							
yoy growth in bps														
RevPAR	\$112	\$120	\$157	\$143	\$158	\$166	\$156	\$167	\$160	\$166	\$173	\$167	\$175	\$184
% yoy growth			46.1%	48.6%	22.2%	11.8%	30.2%	0.0%	0.0%	0.0%	5.0%	6.7%	5.0%	5.0%
Room Revenues	83.8	236.8	79.4	73.2	81.8	86.4	320.8	84.3	81.4	85.7	89.1	340.5	358.4	375.3
% yoy growth		182.6%	71.9%	52.5%	24.1%	12.6%	35.5%	6.2%	11.2%	4.8%	3.1%	6.1%	5.3%	4.7%
Total Table Revenues	1.133.8	2.832.9	851.2	773.0	791.4	646.5	3.062.0	616.2	638.6	704.3	647.1	2,606.3	2.758.9	2,920.7
% yoy growth	.,	149.9%	32.1%	27.1%	4.7%	-21.6%	8.1%	-27.6%	-17.4%	-11.0%	0.1%	-14.9%	5.9%	5.9%
sequential % chg.			3.3%	-9.2%	2.4%	-18.3%		-4.7%	3.6%	10.3%	-8.1%		5.9%	5.9%
Rolling Chip Volume (VIP play)	26,096.1	61,073.8	15,505.3	12,404.4	10,567.2	8,383.7	46,860.6	10,078.4	9,675.4	10,567.2	8,802.9	39,124.0	41,862.6	44,793.0
% Chg.		134.0%	13.8%	-20.2%	-39.8%	-52.3%	-23.3%	-35.0%	-22.0%	0.0%	5.0%	-16.5%	7.0%	7.0%
Table Hold	2.83%	2.66%	2.83%	2.97%	3.48%	3.21%	3.08%	2.85%	2.85%	2.85%	2.85%	2.85%	2.85%	2.85%
VIP Revenues	739.0	1,621.9	438.8	368.4	367.7	269.1	1,444.1	287.2	275.7	301.2	250.9	1,115.0	1,193.1	1,276.6
% yoy growth														
sequential % chg.														
Non-Rolling Chip Volume	1,888.9	5,373.5	1,800.7	1,881.7	1,891.2	1,859.1	7,432.7	1,620.6	1,787.6	1,985.8	1,952.1	7,346.1	7,713.4	8,099.0
% Chg.		184.5%	73.9%	53.2%	32.3%	10.6%	38.3%	-10.0%	-5.0%	5.0%	5.0%	-1.2%	5.0%	5.0%
Table Hold	20.9%	22.5%	22.9%	21.5%	22.4%	20.3%	21.8%	20.3%	20.3%	20.3%	20.3%	20.3%	20.3%	20.3%
Mass Market Revenues	394.8	1,211.0	412.4	404.6	423.6	377.4	1,618.0	329.0	362.9	403.1	396.3	1,491.3	1,565.8	1,644.1
% yoy growth		206.8%	84.4%	49.0%	26.7%	-1.1%	33.6%	-20.2%	-10.3%	-4.8%	5.0%	-7.8%	5.0%	5.0%
sequential % chg.			8.1%	-1.9%	4.7%	-10.9%		-12.8%	10.3%	11.1%	-1.7%		5.0%	5.0%
Total Slot Revenues	106.3	221.7	67.4	68.8	68.9	63.6	268.7	64.0	65.4	72.3	66.8	268.5	281.9	296.0
% yoy growth		108.6%	40.7%	45.0%	15.0%	-4.3%	21.2%	-5.0%	-5.0%	5.0%	5.0%	-0.1%	5.0%	5.0%
Slot Handle	2,964.5	5,686.4	1,821.4	1,966.7	2,025.1	1,817.2	7,630.4	1,829.2	1,868.4	2,065.6	1,908.1	7,671.2	8,054.8	8,457.5
% yoy growth		91.8%	48.3%	57.4%	38.7%	3.9%	34.2%	0.4%	-5.0%	2.0%	5.0%	0.5%	5.0%	5.0%
Slot Win %	3.58%	3.90%	3.7%	3.5%	3.4%	3.5%	3.52%	3.5%	3.5%	3.5%	3.5%	3.50%	3.5%	3.5%
Gross Gaming Revenues	1,240	3,055	919	842	860	710	3,331	680	704	777	714	2,875	3041	3217
Contra Revenues	(270.4)	(621.7)	(168.3)	(129.0)	(132.9)	(99.0)	(529.2)	(94.5)	(90.7)	(99.1)	(82.5)	(366.8)	(392.5)	(419.9)
as a % of GGR	22%	20%	18%	15%	15%	14%	16%	14%	13%	13%	12%	13%	13%	13%
Total Casino Revenues	969.7	2,432.9	750.3	712.8	727.3	611.1	2,801.5	585.8	613.3	677.5	631.4	2,508.0	2,648.4	2,796.8
Retail and other & F&B revenues, net	65.4	170.2	49	49	61	59	217.4	44	44	55	53	195.7	207	218
% of casino revenues	6.7%	7.0%	6.5%	6.8%	8.3%	9.7%	7.8%	6.0%	6.5%	6.5%	6.7%	7.8%	7.8%	7.8%
Total Non-Casino Revs	149.2	407.0	128.5	121.8	142.5	145.4	538.2	128.5	125.1	140.3	142.2	536.1	565.1	593.5
Total Gross Revenues	1,118.8	2,839.9	878.8	834.6	869.8	756.5	3,339.7	714.3	738.4	817.8	773.6	3,044.1	3213.4	3390.3
Less: Promotonal Allowances & Other	(57.2)	(141.5)	(51.2)	(49.8)	(53.3)	(51.5)	(205.8)	(46.4)	(48.0)	(53.2)	(50.3)	(197.9)	(208.9)	(220.4)
as a % of total gross revs	(57.2) -5.1%	(141.5) -5.0%	(51.2) -5.8%	(49.0) -6.0%	(53.3) -6.1%	(51.5) -6.8%	(205.8) -6.2%	(40.4) -6.5%	(40.0) -6.5%	(53.2) -6.5%	(50.3) -6.5%	- <u>6.5%</u>	(208.9) -6.5%	(220.4) -6.5%
Total Cotai Central (Sites 5 & 6) Net Revs	1,061.6	2,698.4 154.2%	827.6 41%	784.8 34%	816.5 11%	705.0 -11%	3,133.9 16.1%	667.8 -19%	690.4 -12%	764.7 -6%	723.3 3%	2,846.3 -9.2%	3,004.5 5.6%	3,169.9 5.5%
% yoy growth Opex	838.6	1,958.7	41% 562.4	<u>34%</u> 535.8	549.4	-11%	2,132.4	-19% 440.2	453.9	-0% 501.1	3% 463.3	-9.2% 1.858.5	5.6% 1.965.4	3.050.3
Opex per day	3.2	1,958.7 5.4	562.4 6.2	5.9	549.4 6.0	484.8 5.3	2,132.4	440.2	403.9 5.0	501.1 5.4	463.3 5.0	1,808.0 5.1	1,965.4 5.4	3,050.3 8.4
open per day	J.Z	0.4	0.2	0.9	0.0	0.0	0.0	7.3	0.0	0.4	0.0	0.1	0.4	U. 7

Figure 32: Marina Bay Sands – Singapore Property Model

\$ in millions

(\$MM)	2012	2013	1Q14	2Q14	3Q14	4Q14	2014	1Q15E	2Q15E	3Q15E	4Q15E	2015E	2016E	2017E
Days in Period	366	365	90	91	92	92	365	90	91	92	92	365	366	365
Average Number of Rooms	2.524	2.524	2.524	2.524	2.524	2.524	2.524	2.524	2.524	2.524	2.524	2.524	2.524	2.524
Avg. Daily Rate	\$355	\$396	\$428	\$409	\$468	\$422	\$432							
% yoy growth	14.6%	11.4%	13.2%	7.9%	16.7%	-0.7%	9.1%							
Occupancy	98.9%	98.7%	99.3%	99.1%	99.4%	98.3%	99.0%							
RevPAR	351	390	425	405	465	415	428	442	422	465	440	446	468	491
% yoy growth	21.2%	11.1%	14.1%	7.6%	16.2%	0.7%	9.5%	4.0%	4.0%	0.0%	6.0%	4.2%	5.0%	5.0%
Room Revenues	325.4	360.2	97.1	93.1	101.6	92.1	383.9	100.4	96.8	108.0	102.1	407.3	432.2	452.6
Casino:														
Total Table Revenues	2,366.7	2,577.7	712.1	634.8	532.0	652.8	2,531.7	588.6	578.2	569.7	608.4	2,345.0	2,439.5	2,538.0
Table Rev Per Day	6.47	7.06	7.91	6.98	5.78	7.10	6.94	6.54	6.35	6.19	6.61	6.42	6.67	6.95
Rolling Chip Volume (VIP play)	52,568	60,095	12,942	10,447	9,122	10,048	42,558	10,353	9,924	9,122	10,551	39,950	41,148	42,383
% yoy growth	5.5%	14.3%	-28.9%	-27.3%	-33.8%	-26.8%	-29.2%	-20.0%	-5.0%	0.0%	5.0%	-6.1%	3.0%	3.0%
Rolling Chip Volume (VIP play) Per Day	144	165	144	115	99	109	117	115	109	99	115	109	112	116
Table Hold	2.47%	2.46%	3.41%	3.45%	2.64%	3.58%	3.29%	2.85%	2.85%	2.85%	2.85%	2.85%	2.85%	2.85%
VIP Revenues	1,300.3	1,477.1	441	360	241	360	1,402.3	295	283	260	301	1,138.6	1,173	1,208
Per Day	3.55	4.05	4.90	3.96	2.62	3.91	3.84	3.28	3.11	2.83	3.27	3.12	3.20	3.31
Non-Rolling Chip Volume	4,612	4,650	1,157	1,106	1,137	1,098	4,499	1,100	1,106	1,160	1,153	4,519	4,744	4,982
% yoy growth	3.8%	0.8%	-3.1%	-4.9%	-1.6%	-3.3%	-3.3%	-5.0%	0.0%	2.0%	5.0%	0.4%	5.0%	5.0%
Table Hold	23.1%	23.7%	23.4%	24.8%	25.6%	26.7%	25.1%	26.7%	26.7%	26.7%	26.7%	26.7%	26.7%	26.7%
Mass Market Revenues	1,066	1,101	271	274	291	293	1,129	294	295	310	308	1,206	1,267	1,330
Per Day	2.91	3.02	3.01	3.01	3.16	3.19	3.09	3.26	3.25	3.37	3.35	3.31	3.46	3.64
Total Slot Revenues	572.1	567.1	146.4	150.3	153.2	150.0	599.9	155.2	156.0	159.1	159.0	629.3	660.8	693.8
Slot Rev Per Day	1.6	1.6	1.6	1.7	1.7	1.6	1.6	1.7	1.7	1.7	1.7	1.7	1.8	1.9
Slot Handle	10,793	11,118	3,050	3,067	3,127	3,125	12,368	3,233	3,251	3,314	3,313	13,110	13,766	14,454
% yoy growth	8.4%	3.0%	9.5%	11.7%	13.1%	10.6%	11.2%	6.0%	6.0%	6.0%	6.0%	6.0%	5.0%	5.0%
Slot Win %	5.30%	5.10%	4.80%	4.90%	4.90%	4.80%	4.85%	4.80%	4.80%	4.80%	4.80%	4.80%	4.80%	4.80%
Total Mass Tables and Slots GGR per day	4.48	4.57	4.64	4.67	4.83	4.82	4.74	4.99	4.96	5.10	5.07	5.03	5.27	5.54
Total Gross Casino Revenues	2,938.8	3,144.8	858.5	785.0	685.2	802.8	3,131.6	743.8	734.3	728.8	767.4	2,974.3	3,100.3	3,231.8
Contra Revenues	(667.0)	(781.6)	(178.1)	(138.6)	(111.7)	(128.4)	(556.9)	(132.3)	(126.8)	(116.6)	(134.8)	(510.5)	(525.9)	(541.6)
% of VIP Volume	-1.27%	-1.30%	-1.38%	-1.33%	-1.22%	-1.28%	-1.31%	-1.28%	-1.28%	-1.28%	-1.28%	-1.28%	-1.28%	-1.28%
Total Casino Revs	2,271.8	2,363.2	680.4	646.4	573.5	674.4	2,574.7	611.5	607.4	612.2	632.6	2,463.8	2,574.4	2,690.2
F&B	188.5	187.2	46.0	46.7	47.9	50.7	191.3	46.0	46.7	43.7	46.0	182.5	155.0	161.6
% of gross gaming revenues	6.4%	6.0%	5.4%	5.9%	7.0%	6.3%	6.1%	6.0%	6.0%	6.0%	6.0%	6.1%	5.0%	5.0%
Retail & Other	266.2	259.0	64.8	67.8	68.7	71.7	273.0	68.0	71.2	72.1	75.3	286.7	301.0	316.0
% yoy growth	0.3%	-2.7%	2.5%	6.9%	9.9%	2.6%	5.4%	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%
Less: Promotional Allowances	(165.8)	(201.2)	(52.9)	(49.3)	(56.2)	(50.3)	(208.7)	(52.1)	(51.4)	(51.0)	(53.7)	(208.2)	(217.0)	(226.2)
% of gross gaming revenues	-5.6%	-6.4%	-6.2%	-6.3%	-8.2%	-6.3%	-6.7%	-7.0%	-7.0%	-7.0%	-7.0%	-7.0%	-7.0%	-7.0%
Total Singapore Net Revs	2,886.1	2,968.4	835.4	804.7	735.5	838.6	3,214.2	773.9	770.7	785.1	802.3	3,132.0	3,245.6	3,394.2
Operating Expenses	1519.9	1583.8	400.3	386.9	383.8	320.1	1491.1	400.2	397.9	405.9	408.3	1612.3	1,634.8	1,720.9
Opex Per Day	4.2	4.3	4.4	4.3	4.2	3.5	4.1	4.4	4.4	4.4	4.4	4.4	4.5	4.7
EBITDA	1,366.2	1,384.6	435.2	417.8	351.7	518.5	1,723.1	373.7	372.8	379.2	394.0	1,519.7	1,610.8	1,673.2
Implied Margin	47.3%	46.6%	52.1%	51.9%	47.8%	61.8%	53.6%	48.3%	48.4%	48.3%	49.1%	48.5%	49.6%	49.3%

Figure 33: Sands BethWorks – Pennsylvania Property Model

\$ in millions

(\$MM)	2012	2013	1Q14	2Q14	3Q14	4Q14	2014	1Q15E	2Q15E	3Q15E	4Q15E	2015E	2016E	2017E
Days in Period	366	365	90	91	92	92	365	90	91	92	92	365	366	365
Total Number of Standard Rooms	300	300	300	300	300	300	300	300	300	300	300	300	300	300
Avg. Daily Rate	\$140	\$142	\$146	\$144	\$145	\$149	\$146	\$146	\$144	\$145	\$149	\$146	\$146	\$146
Occupancy	70.0%	76.3%	68.8%	87.2%	89.4%	87.9%	88.2%	68.8%	87.2%	89.4%	87.9%	88.2%	88.2%	88.2%
RevPAR	\$98	\$108	\$100	\$126	\$130	\$131	\$129	\$100	\$126	\$130	\$131	\$129	\$129	\$129
% yoy growth	18.6%	10.6%	11%	21.1%	12.0%	21.4%	19.0%	0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Room Revenues	10.0	11.4	2.7	3.5	3.6	3.6	13.4	2.7	3.4	3.6	3.6	13.3	14.1	14.1
% yoy growth	104.1%	14.0%	13%	25.0%	12.5%	20.0%	17.5%	0%	-2.1%	-0.6%	0.4%	-0.5%	6.0%	-0.3%
Gross Slot Revenue	291.5	288.1	67.2	72.9	71.5	69.3	280.8	67.2	72.9	71.5	69.3	280.8	280.8	280.8
% yoy growth	7.7%	-1.2%	-9.2%	-1.5%	-0.8%	1.8%	-2.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Gross Table Revenue	135.3	164.9	39.7	41.9	44.6	52.4	178.6	41.7	44.0	44.6	52.4	182.6	182.6	182.6
% yoy growth	40.2%	21.9%	3.6%	-0.2%	13.3%	15.8%	8.3%	5.0%	5.0%	0.0%	0.0%	2.3%	0.0%	0.0%
Gross Gaming Revenue	437.6	461.9	109.0	117.1	118.3	123.6	468.0	108.8	116.9	116.1	121.7	463.5	463.5	463.5
% yoy growth	16.2%	5.6%	-5.1%	-0.8%	3.9%	7.3%	1.3%	-0.1%	-0.2%	-1.9%	-1.6%	-1.0%	0.0%	0.0%
Other Revenues, net	32.9	34.8	8.2	9.0	9.0	10.0	36.2	8.7	9.4	9.2	8.9	36.2	36.2	36.2
as % of gross slot revenues	11.3%	12.1%	12.2%	12.4%	12.6%	14.4%	12.9%	12.9%	12.9%	12.9%	12.9%	12.9%	12.9%	12.9%
Net Revenues	470.5	496.7	117.2	126.1	127.3	133.6	504.2	120.2	129.7	128.9	134.2	513.0	513.8	513.8
% yoy growth	17.6%	5.6%	-4.7%	-0.5%	3.6%	7.6%	1.5%	2.6%	2.9%	1.2%	0.5%	1.7%	0.2%	0.0%
EBITDA	114.1	123.3	26.5	27.9	29.8	36.2	120.5	28.9	31.1	30.9	35.6	126.5	126.7	126.7
EBITDA Margin	24.2%	24.8%	22.6%	22.1%	23.4%	27.1%	23.9%	24.0%	24.0%	24.0%	26.5%	24.7%	24.7%	24.7%
FAS 123 Exp	0.8	0.5	0.0	0.0	0.0	0.5	0.5	0.5	0.5	0.5	0.5	2.1	2.1	2.1
D&A	33.9	37.3	9.2	7.7	6.3	6.5	29.7	6.5	6.5	6.5	6.5	25.9	25.9	25.9
Other	0.8	0.5	0.0	0.0	0.0	0.2	0.3	0.2	0.2	0.2	0.2	1.0	1.0	1.0
Operating Income	78.6	85.1	17.3	20.2	23.5	28.9	90.0	21.6	23.9	23.7	28.3	97.5	97.7	97.7
Minority Interest Expense	7.9	8.5	1.7	2.0	2.3	2.9	9.0	2.2	2.4	2.4	2.8	9.7	9.8	9.8

Figure 34: Free Cash Flow & Balance Sheet Model

\$ in millions

\$ in millions														
(\$MM)	2012	2013	1Q14	2Q14	3Q14	4Q14	2014	1Q15E	2Q15E	3Q15E	4Q15E	2015E	2016E	2017E
Non-Macau														
LV Strip EBITDA						78		89	72	89	85	335	363	392
Singapore EBITDA						519		374	373	379	394	1,520	1,611	1,673
PAEBITDA						36		29	31	31	36	126	127	127
Less: Allocated corporate expense						(36)		(37)	(37)	(37)	(37)	(148)	(148)	(148)
Less: Cash interest expense						(50)		(50)	(50)	(50)	(50)	(200)	(199)	(197)
Less: Maintenance capex						0	(113)	(56)	(56)	(56)	(56)	(225)	(225)	(225)
Less: Project capex						(68)	(-7	(* · · /	()	(* *)	(* · ·)	× -7	x -7	X - 7
Less: Cash taxes						()								
Less: Share repurchases						(230)								
Less: Dividends						(400)		(519)	(519)	(519)	(519)	(2,075)	(2,075)	(2,075)
Add: Dividend from Sands China						0		724	(0.0)	(0.0)	(0.0)	724	724	724
Add: Other						104		124				724	124	124
FCF for Non-Macau net debt change						(47)		553	(185)	(163)	(147)	58	178	271
FOF IOI NOII-Macau liet debt change						(47)		555	(105)	(103)	(147)	50	170	2/1
Масаи														
Property EBITDA						711		690	688	759	760	2,898	3,056	3,506
Less: Allocated corporate expense														
Less: Cash interest expense						(20)		(20)	(20)	(20)	(20)	(80)	(80)	(80)
Less: Maintenance capex						0	(263)	(69)	(69)	(69)	(69)	(275)	(275)	(316)
Less: Project capex						(318)		(250)	(250)	(250)	(250)	(1,000)	(800)	(200)
Less: Cash taxes														
Less: Dividends								(1,030)				(1,030)	(1,030)	(1,030)
Add: Other						(22)								
FCF for Macau net debt change						352		(679)	350	421	421	513	871	1,880
Balance Sheet Items	0040	0040	4044	0011	2011	1011	0044	40455	00455	20455	10155	00455	00405	2017E
Cash, Non Macau	2012 566	2013 658	1Q14 1,489	2Q14 1,785	3Q14 965	4Q14 971	2014 971	1Q15E 1,524	2Q15E 1,339	3Q15E 1,176	4Q15E 1,029	2015E 1,029	2016E 1,208	2017E 1,478
Debt. Non Macau	7,013	6.543	7,058	7,162	6,726	6,779	6,779	6,779	6,779	6,779	6.779	6,779	6,779	6,779
Net Debt, Non Macau	6,447	5,885	5,569	5,377	5,761	5,808	5,808	5,254	5,440	5,602	5,749	5,749	5,571	5,300
,	0,447									,	5,749 147			
Chg in Net Debt		(561)	(316)	(192)	383	47	(78)	(553)	185	163	147	(58)	(178)	(271)
Cash, Macau	1,953	2,949	1,820	1,514	2,188	2,542	2,542	1,863	2,213	2,634	3,055	3,055	3,926	5,805
Debt, Macau	3,217	3,217	3,216	3,217	3,213	3,214	3,214	3,214	3,214	3,214	3,214	3,214	3,214	3,214
Net Debt, Macau	1,264	268	1,395	1,703	1,025	672	672	1,351	1,001	580	159	159	(712)	(2,591)
Chg in Net Debt		(997)	1,128	307	(678)	(352)	404	679	(350)	(421)	(421)	(513)	(871)	(1,880)
Consolidated Balance Sheet Items:														
Total Cash (100%)	2,519	3.607	3,309	3,299	3,154	3,513	3,513	3,388	3,552	3,810	4.084	4,084	5,133	7,284
Total Debt (100%)	10,230	9,760	3,309 10,274	3,299 10,379	3,154 9,939	3,513 9,993	9,993	3,300 9,993	3,552 9,993	3,810 9,993	4,084 9,993	4,084 9,993	9,993	7,204 9,993
. ,														
Total Net Debt (100%)	7,711	6,153	6,965	7,080	6,785	6,480	6,480	6,605	6,441	6,183	5,909	5,909	4,859	2,709
Chg in Net Debt	7.000	(1,558)	812 7 097	115	(295) 7.007	(305)	327	125	(164) 7 AFE	(258)	(274)	(571)	(1,049)	(2,150)
Equity (adjusted for non-contolling interests)	7,062	7,665	7,287	7,276	7,207	7,299	7,299	7,384	7,455	7,595	7,751	7,751	8,439	9,337
Credit Stats														
Debt as % of Total Cap.	59.2%	56.0%	58.5%	58.8%	58.0%	57.8%	57.8%	57.5%	57.3%	56.8%	56.3%	56.3%	54.2%	51.7%
		1												4.0
Gross Debt/EBITDA	2.9x	2.2x	2.1x	2.1x	2.0x	1.9x	1.9x	2.0x	2.1x	2.1x	2.1x	2.1x	2.0x	1.8x
Gross Debt/EBITDA Net Debt/EBITDA	2.9x 2.2x	2.2x 1.4x	2.1x 1.4x	2.1x 1.4x	2.0x 1.3x	1.9x 1.2x	1.9x 1.2x	2.0x 1.3x	2.1x 1.3x	2.1x 1.3x	2.1x 1.3x	2.1x 1.3x	2.0x 1.0x	1.8x 0.5x

Las Vegas Sands Corp.: Summary of Financials

Income Statement - Annual	FY13A	FY14A	FY15E	FY16E	Income Statement - Quarterly	1Q15E	2Q15E	3Q15E	4Q15E
Net Revenues	13,770	14,584	13,447	14,033	Net Revenues	3,308	3,235	3,470	3,433
EBITDA	4,763	5,422	4,889	5,166	EBITDA	1,184	1,167	1,261	1,277
Corporate expense	(190)	(175)	(148)	(148)	Corporate expense	(37)	(37)	(37)	(37)
Net EBITDA	4,533	5,207	4,699	4,976	Net EBITDA	1,136	1,120	1,214	1,230
D&A	(1,007)	(1,032)	(1,022)	(1,022)	D&A	(256)	(256)	(256)	(256)
Other	(9,087)	(9,250)	(8,600)	(8,910)	Other	(2,135)	(2,078)	(2,219)	(2,166)
Operating income	3,408	4,099	3,647	3,922	Operating income	873	857	951	967
Net interest income / (expense)	(255)	(249)	(229)	(200)	Net interest income / (expense)	(60)	(59)	(56)	(54)
Other income / (expense)	(10)	(18)	0	0	Other income / (expense)	0	0	0	0
Pretax income	3,144	3,833	3,418	3,723	Pretax income	814	798	894	912
Income taxes	(189)	(245)	(239)	(261)	Income taxes	(57)	(56)	(63)	(64)
Net income - GAAP	2,306	2,841	2,527	2,763	Net income - GAAP	604	590	658	675
Diluted shares outstanding	826	808	800	800	Diluted shares outstanding	800	800	800	800
EPS - recurring	2.90	3.58	3.16	3.46	EPS - recurring	0.76	0.74	0.82	0.84
EPS - GAAP	2.79	3.51	3.16	3.46	EPS - GAAP	0.76	0.74	0.82	0.84
Balance Sheet and Cash Flow Data	FY13A	FY14A	FY15E	FY16E	Ratio Analysis	FY13A	FY14A	FY15E	FY16E
Cash and cash equivalents	3,607	3,586	4,157	5,206	Net Revenue growth	23.7%	5.9%	(7.8%)	4.4%
Total debt	9,760	9,993	9,993	9,993	EBITDA growth	27.9%	14.9%	(9.8%)	5.9%
Net Debt	6,153	6,407	5,836	4,787	EPS growth	35.3%	23.3%	(11.7%)	9.3%
Shareholders' equity	7,665	7,867	8,320	7,975					
					EBIT margin	24.8%	28.1%	27.1%	27.9%
Net income (including charges)	2,306	2,841	2,527	2,763	EBITDA margin	32.9%	35.7%	34.9%	35.5%
D&A	1,007	1,032	1,022	1,022	Tax rate	6.0%	6.4%	7.0%	7.0%
Other	-	-	-	-	Net margin	17.4%	19.8%	18.8%	19.7%
Maintenance Capex	0	0	(500)	(500)					
Free cash flow	3,553	4,105	3,262	3,470	Net debt / EBITDA	129.2%	118.2%	119.4%	92.7%
					Interest coverage ratio	18.7	21.8	21.4	25.9
					Return on Average Equity (ROAE)	32.6%	37.3%	31.2%	33.9%
					3 1 <i>3</i> (<i>j</i> ,			J1.Z /0	00.070
					FCF / Share	4.30	5.08	4.08	4.34
					3 1 <i>3</i> (<i>j</i> ,				

Source: Company reports and J.P. Morgan estimates.

Note: \$ in millions (except per-share data).Fiscal year ends Dec

Analyst Certification: The research analyst(s) denoted by an "AC" on the cover of this report certifies (or, where multiple research analysts are primarily responsible for this report, the research analyst denoted by an "AC" on the cover or within the document individually certifies, with respect to each security or issuer that the research analyst covers in this research) that: (1) all of the views expressed in this report accurately reflect his or her personal views about any and all of the subject securities or issuers; and (2) no part of any of the research analyst's compensation was, is, or will be directly or indirectly related to the specific recommendations or views expressed by the research analyst(s) in this report. For all Korea-based research analysts listed on the front cover, they also certify, as per KOFIA requirements, that their analysis was made in good faith and that the views reflect their own opinion, without undue influence or intervention.

Important Disclosures

Company-Specific Disclosures: Important disclosures, including price charts and credit opinion history tables, are available for compendium reports and all J.P. Morgan–covered companies by visiting https://jpmm.com/research/disclosures, calling 1-800-477-0406, or e-mailing research.disclosure.inquiries@jpmorgan.com with your request. J.P. Morgan's Strategy, Technical, and Quantitative Research teams may screen companies not covered by J.P. Morgan. For important disclosures for these companies, please call 1-800-477-0406 or e-mail research.disclosure.inquiries@jpmorgan.com with your request. J.P. Morgan's Strategy, Technical, and Quantitative Research teams may screen companies not covered by J.P. Morgan. For important disclosures for these companies, please call 1-800-477-0406 or e-mail research.disclosure.inquiries@jpmorgan.com with your request. J.P. Morgan's Strategy, Technical, and Quantitative Research teams may screen companies not covered by J.P. Morgan. For important disclosures for these companies, please call 1-800-477-0406 or e-mail research.disclosure.inquiries@jpmorgan.com.



Date	Rating	Share Price	Price Target
Buto	rung	(\$)	(\$)
15-Jul-10	OW	24.37	30.00
28-Jul-10	OW	25.28	32.00
09-Sep-10	OW	31.67	36.00
06-Oct-10	OW	36.10	42.00
28-Oct-10	OW	44.63	55.00
04-Feb-11	OW	46.03	56.00
07-Apr-11	OW	45.15	58.00
04-May-11	OW	45.87	55.00
08-Jul-11	OW	45.30	56.00
27-Jul-11	WO	46.30	58.00
09-Sep-11	OW	47.14	59.00
27-Oct-11	OW	48.13	64.00
02-Feb-12	OW	50.18	61.00
10-Apr-12	OW	60.62	66.00
26-Apr-12	OW	56.97	65.00
30-May-12	OW	47.58	57.00
10-Jul-12	OW	41.20	50.00
26-Jul-12	OW	37.51	46.00
25-Sep-12	OW	45.53	51.00
09-Jan-13	OW	52.41	58.00
31-Jan-13	OW	51.56	64.00
10-Apr-13	OW	55.50	65.00
02-May-13	OW	56.97	66.00
10-Sep-13	OW	63.01	72.00
11-Oct-13	OW	66.28	75.00
17-Oct-13	OW	70.97	80.00
08-Jan-14	OW	81.18	89.00
04-Apr-14	OW	78.31	91.00
09-Jul-14	OW	75.08	89.00
16-Jul-14	OW	73.80	83.00
18-Sep-14	WO	63.95	69.00
10-Oct-14	OW	60.61	68.00
15-Oct-14	OW	60.32	67.00
07-Jan-15	OW	53.36	60.00

The chart(s) show J.P. Morgan's continuing coverage of the stocks; the current analysts may or may not have covered it over the entire period.

J.P. Morgan ratings or designations: OW = Overweight, N= Neutral, UW = Underweight, NR = Not Rated

Explanation of Equity Research Ratings, Designations and Analyst(s) Coverage Universe:

J.P. Morgan uses the following rating system: Overweight [Over the next six to twelve months, we expect this stock will outperform the average total return of the stocks in the analyst's (or the analyst's team's) coverage universe.] Neutral [Over the next six to twelve months, we expect this stock will perform in line with the average total return of the stocks in the analyst's (or the analyst's team's) coverage universe.] Underweight [Over the next six to twelve months, we expect this stock will underperform the average total return of the stocks in the analyst's (or the analyst's team's) coverage universe.] Not Rated (NR): J.P. Morgan has removed the rating and, if applicable, the price target, for this stock because of either a lack of a sufficient fundamental basis or for legal, regulatory or policy reasons. The previous rating and, if applicable, the price target, no longer should be relied upon. An NR designation is not a recommendation or a rating. In our Asia (ex-Australia) and U.K. small- and mid-cap equity research, each stock's expected total return is compared to the expected total return of a benchmark country market index, not to those analysts' coverage universe. If it does not appear in the Important Disclosures section of this report, the certifying analyst's coverage universe can be found on J.P. Morgan's research website, www.jpmorganmarkets.com.

Coverage Universe: Greff, Joseph: Belmond Ltd (BEL), Boyd Gaming Group (BYD), Chesapeake Lodging Trust (CHSP), Choice Hotels International (CHH), Diamond Resorts International (DRII), Extended Stay America (STAY), FelCor Lodging Trust (FCH), Gaming and Leisure Properties, Inc. (GLPI), Hilton Worldwide (HLT), Host Hotels & Resorts Inc. (HST), Hyatt Hotels Corporation (H), International Game Technology (IGT), La Quinta Holdings (LQ), LaSalle Hotel Properties (LHO), Las Vegas Sands Corp. (LVS), MGM Resorts International (MGM), Marriott International (MAR), Melco Crown Entertainment (MPEL), Penn National (PENN), Pinnacle Entertainment (PNK), Starwood Hotels & Resorts Worldwide (HOT), Sunstone Hotel Investors Inc. (SHO), Wyndham Worldwide (WYN), Wynn Resorts (WYNN)

J.P. Morgan Equity Research Ratings Distribution, as of January 1, 2015

	Overweight	Neutral	Underweight
	(buy)	(hold)	(sell)
J.P. Morgan Global Equity Research Coverage	45%	43%	12%
IB clients*	56%	49%	33%
JPMS Equity Research Coverage	45%	48%	7%
IB clients*	75%	67%	52%

*Percentage of investment banking clients in each rating category.

For purposes only of FINRA/NYSE ratings distribution rules, our Overweight rating falls into a buy rating category; our Neutral rating falls into a hold rating category; and our Underweight rating falls into a sell rating category. Please note that stocks with an NR designation are not included in the table above.

Equity Valuation and Risks: For valuation methodology and risks associated with covered companies or price targets for covered companies, please see the most recent company-specific research report at http://www.jpmorganmarkets.com, contact the primary analyst or your J.P. Morgan representative, or email research.disclosure.inquiries@jpmorgan.com.

Equity Analysts' Compensation: The equity research analysts responsible for the preparation of this report receive compensation based upon various factors, including the quality and accuracy of research, client feedback, competitive factors, and overall firm revenues.

Other Disclosures

J.P. Morgan ("JPM") is the global brand name for J.P. Morgan Securities LLC ("JPMS") and its affiliates worldwide. J.P. Morgan Cazenove is a marketing name for the U.K. investment banking businesses and EMEA cash equities and equity research businesses of JPMorgan Chase & Co. and its subsidiaries.

All research reports made available to clients are simultaneously available on our client website, J.P. Morgan Markets. Not all research content is redistributed, e-mailed or made available to third-party aggregators. For all research reports available on a particular stock, please contact your sales representative.

Options related research: If the information contained herein regards options related research, such information is available only to persons who have received the proper option risk disclosure documents. For a copy of the Option Clearing Corporation's Characteristics and Risks of Standardized Options, please contact your J.P. Morgan Representative or visit the OCC's website at http://www.optionsclearing.com/publications/risks/riskstoc.pdf

Legal Entities Disclosures

U.S.: JPMS is a member of NYSE, FINRA, SIPC and the NFA. JPMorgan Chase Bank, N.A. is a member of FDIC. U.K.: JPMorgan Chase N.A., London Branch, is authorised by the Prudential Regulation Authority and is subject to regulation by the Financial Conduct Authority and to limited regulation by the Prudential Regulation Authority. Details about the extent of our regulation by the Prudential Regulation Authority are available from J.P. Morgan on request. J.P. Morgan Securities plc (JPMS plc) is a member of the London Stock Exchange and is authorised by the Prudential Regulation Authority and regulated by the Financial Conduct Authority and the Prudential Regulation Authority. Registered in England & Wales No. 2711006. Registered office 25 Bank Street, London, E14 5JP. South Africa: J.P. Morgan Requities South Africa Proprietary Limited is a member of the Johannesburg Securities Exchange and is regulated by the Financial Services Board. Hong Kong: J.P. Morgan Securities (Asia Pacific) Limited (CE number AAJ321) is regulated by the Hong Kong Monetary Authority and the Securities and Futures Commission in Hong Kong and/or J.P. Morgan Broking (Hong Kong) Limited (CE

J.P.Morgan

number AAB027) is regulated by the Securities and Futures Commission in Hong Kong. Korea: J.P. Morgan Securities (Far East) Ltd, Seoul Branch, is regulated by the Korea Financial Supervisory Service. Australia: J.P. Morgan Australia Limited (JPMAL) (ABN 52 002 888 011/AFS Licence No: 238188) is regulated by ASIC and J.P. Morgan Securities Australia Limited (JPMSAL) (ABN 61 003 245 234/AFS Licence No: 238066) is regulated by ASIC and is a Market. Clearing and Settlement Participant of ASX Limited and CHI-X. Taiwan: J.P.Morgan Securities (Taiwan) Limited is a participant of the Taiwan Stock Exchange (company-type) and regulated by the Taiwan Securities and Futures Bureau. India: J.P. Morgan India Private Limited (Corporate Identity Number - U67120MH1992FTC068724), having its registered office at J.P. Morgan Tower, Off. C.S.T. Road, Kalina, Santacruz - East, Mumbai - 400098, is a member of the National Stock Exchange of India Limited (SEBI Registration Number - INB 230675231/INF 230675231/INE 230675231) and Bombay Stock Exchange Limited (SEBI Registration Number - INB 010675237/INF 010675237) and is regulated by Securities and Exchange Board of India. Telephone: 91-22-6157 3000, Facsimile: 91-22-6157 3990 and Website: www.jpmipl.com. For non local research reports, this material is not distributed in India by J.P. Morgan India Private Limited. Thailand: This material is issued and distributed in Thailand by JPMorgan Securities (Thailand) Ltd., which is a member of the Stock Exchange of Thailand and is regulated by the Ministry of Finance and the Securities and Exchange Commission and its registered address is 3rd Floor, 20 North Sathorn Road, Silom, Bangrak, Bangkok 10500. Indonesia: PT J.P. Morgan Securities Indonesia is a member of the Indonesia Stock Exchange and is regulated by the OJK a.k.a. BAPEPAM LK. Philippines: J.P. Morgan Securities Philippines Inc. is a Trading Participant of the Philippine Stock Exchange and a member of the Securities Clearing Corporation of the Philippines and the Securities Investor Protection Fund. It is regulated by the Securities and Exchange Commission. Brazil: Banco J.P. Morgan S.A. is regulated by the Comissao de Valores Mobiliarios (CVM) and by the Central Bank of Brazil. Mexico: J.P. Morgan Casa de Bolsa, S.A. de C.V., J.P. Morgan Grupo Financiero is a member of the Mexican Stock Exchange and authorized to act as a broker dealer by the National Banking and Securities Exchange Commission. Singapore: This material is issued and distributed in Singapore by or through J.P. Morgan Securities Singapore Private Limited (JPMSS) [MCI (P) 199/03/2014 and Co. Reg. No.: 199405335R] which is a member of the Singapore Exchange Securities Trading Limited and is regulated by the Monetary Authority of Singapore (MAS) and/or JPMorgan Chase Bank, N.A., Singapore branch (JPMCB Singapore) which is regulated by the MAS. This material is provided in Singapore only to accredited investors, expert investors and institutional investors, as defined in Section 4A of the Securities and Futures Act, Cap. 289. Recipients of this document are to contact JPMSS or JPMCB Singapore in respect of any matters arising from, or in connection with, the document. Japan: JPMorgan Securities Japan Co., Ltd. is regulated by the Financial Services Agency in Japan. Malaysia: This material is issued and distributed in Malaysia by JPMorgan Securities (Malaysia) Sdn Bhd (18146-X) which is a Participating Organization of Bursa Malaysia Berhad and a holder of Capital Markets Services License issued by the Securities Commission in Malaysia. Pakistan: J. P. Morgan Pakistan Broking (Pvt.) Ltd is a member of the Karachi Stock Exchange and regulated by the Securities and Exchange Commission of Pakistan. Saudi Arabia: J.P. Morgan Saudi Arabia Ltd. is authorized by the Capital Market Authority of the Kingdom of Saudi Arabia (CMA) to carry out dealing as an agent, arranging, advising and custody, with respect to securities business under licence number 35-07079 and its registered address is at 8th Floor, Al-Faisaliyah Tower, King Fahad Road, P.O. Box 51907, Riyadh 11553, Kingdom of Saudi Arabia. Dubai: JPMorgan Chase Bank, N.A., Dubai Branch is regulated by the Dubai Financial Services Authority (DFSA) and its registered address is Dubai International Financial Centre - Building 3, Level 7, PO Box 506551, Dubai, UAE.

Country and Region Specific Disclosures

U.K. and European Economic Area (EEA): Unless specified to the contrary, issued and approved for distribution in the U.K. and the EEA by JPMS plc. Investment research issued by JPMS plc has been prepared in accordance with JPMS plc's policies for managing conflicts of interest arising as a result of publication and distribution of investment research. Many European regulators require a firm to establish, implement and maintain such a policy. This report has been issued in the U.K. only to persons of a kind described in Article 19 (5), 38, 47 and 49 of the Financial Services and Markets Act 2000 (Financial Promotion) Order 2005 (all such persons being referred to as "relevant persons"). This document must not be acted on or relied on by persons who are not relevant persons. Any investment or investment activity to which this document relates is only available to relevant persons and will be engaged in only with relevant persons. In other EEA countries, the report has been issued to persons regarded as professional investors (or equivalent) in their home jurisdiction. Australia: This material is issued and distributed by JPMSAL in Australia to "wholesale clients" only. This material does not take into account the specific investment objectives, financial situation or particular needs of the recipient. The recipient of this material must not distribute it to any third party or outside Australia without the prior written consent of JPMSAL. For the purposes of this paragraph the term "wholesale client" has the meaning given in section 761G of the Corporations Act 2001. Germany: This material is distributed in Germany by J.P. Morgan Securities plc, Frankfurt Branch and J.P.Morgan Chase Bank, N.A., Frankfurt Branch which are regulated by the Bundesanstalt für Finanzdienstleistungsaufsicht. Hong Kong: The 1% ownership disclosure as of the previous month end satisfies the requirements under Paragraph 16.5(a) of the Hong Kong Code of Conduct for Persons Licensed by or Registered with the Securities and Futures Commission. (For research published within the first ten days of the month, the disclosure may be based on the month end data from two months prior.) J.P. Morgan Broking (Hong Kong) Limited is the liquidity provider/market maker for derivative warrants, callable bull bear contracts and stock options listed on the Stock Exchange of Hong Kong Limited. An updated list can be found on HKEx website: http://www.hkex.com.hk. Japan: There is a risk that a loss may occur due to a change in the price of the shares in the case of share trading, and that a loss may occur due to the exchange rate in the case of foreign share trading. In the case of share trading, JPMorgan Securities Japan Co., Ltd., will be receiving a brokerage fee and consumption tax (shouhizei) calculated by multiplying the executed price by the commission rate which was individually agreed between JPMorgan Securities Japan Co., Ltd., and the customer in advance. Financial Instruments Firms: JPMorgan Securities Japan Co., Ltd., Kanto Local Finance Bureau (kinsho) No. 82 Participating Association / Japan Securities Dealers Association, The Financial Futures Association of Japan, Type II Financial Instruments Firms Association and Japan Investment Advisers Association. Korea: This report may have been edited or contributed to from time to time by affiliates of J.P. Morgan Securities (Far East) Ltd, Seoul Branch. Singapore: JPMSS and/or its affiliates may have a holding in any of the securities discussed in this report; for securities where the holding is 1% or greater, the specific holding is disclosed in the Important Disclosures section above. Taiwan: This material is issued and distributed in Taiwan by J.P. Morgan Securities (Taiwan Limited). India: For private circulation only, not for sale. Pakistan: For private circulation only, not for sale. New Zealand: This material is issued and distributed by JPMSAL in New Zealand only to persons whose principal business is the investment of money or who, in the course of and for the purposes of their business, habitually invest money. JPMSAL does not issue or distribute this material to members of "the public" as determined in accordance with section 3 of the Securities Act 1978. The recipient of this material must not distribute it to any third party or outside New Zealand without the prior written consent of JPMSAL. Canada: The information contained herein is not, and under no circumstances is to be construed as, a prospectus, an advertisement, a public offering, an offer to sell securities described herein, or solicitation of an offer to buy securities described herein, in Canada or any province or territory thereof. Any offer or sale of the securities described herein in Canada will be made only under an exemption from the requirements to file a prospectus with the relevant Canadian securities regulators and only by a dealer properly registered under applicable securities laws or, alternatively, pursuant to an exemption from the dealer registration requirement in the relevant province or territory of Canada in which such offer or sale is made. The information contained herein is under no circumstances to be construed as investment advice in any province or territory of Canada and is not tailored to the needs of the recipient. To the extent that the information contained herein references securities of an issuer incorporated, formed or created under the laws of Canada or a province or territory of

Canada, any trades in such securities must be conducted through a dealer registered in Canada. No securities commission or similar regulatory authority in Canada has reviewed or in any way passed judgment upon these materials, the information contained herein or the merits of the securities described herein, and any representation to the contrary is an offence. **Dubai:** This report has been issued to persons regarded as professional clients as defined under the DFSA rules. **Brazil:** Ombudsman J.P. Morgan: 0800-7700847 / ouvidoria.jp.morgan@jpmorgan.com.

General: Additional information is available upon request. Information has been obtained from sources believed to be reliable but JPMorgan Chase & Co. or its affiliates and/or subsidiaries (collectively J.P. Morgan) do not warrant its completeness or accuracy except with respect to any disclosures relative to JPMS and/or its affiliates and the analyst's involvement with the issuer that is the subject of the research. All pricing is as of the close of market for the securities discussed, unless otherwise stated. Opinions and estimates constitute our judgment as of the date of this material and are subject to change without notice. Past performance is not indicative of future results. This material is not intended as an offer or solicitation for the purchase or sale of any financial instrument. The opinions and recommendations herein do not take into account individual client circumstances, objectives, or needs and are not independent decisions regarding any securities or financial instruments or strategies to particular clients. The recipient of this report must make its own independent decisions regarding any securities or financial instruments mentioned herein. JPMS distributes in the U.S. research published by non-U.S. affiliates and accepts responsibility for its contents. Periodic updates may be provided on companies/industries based on company specific developments or announcements, market conditions or any other publicly available information. Clients should contact analysts and execute transactions through a J.P. Morgan subsidiary or affiliate in their home jurisdiction unless governing law permits otherwise.

"Other Disclosures" last revised November 29, 2014.

Copyright 2015 JPMorgan Chase & Co. All rights reserved. This report or any portion hereof may not be reprinted, sold or redistributed without the written consent of J.P. Morgan.