# **Operations Plan**

Massachusetts Gaming Commission February 2014



## Operations Plan: Introduction

Reasonableness of the Applicant's operating plan given the current and likely future gaming environment in Massachusetts.

#### Key considerations:

- Applicant's understanding of internal controls.
- Consistency of business plan with a "local market casino" and to financial projections.
- Applicant's financial projections are consistent with their business plans.



## Internal Controls: Introduction

#### Expectations of Applicant:

- Demonstrates understanding of the importance of a strong internal control environment.
- Experience working in a regulated environment.

#### Assessment Approach:

 Reviewed submitted internal control manuals and history of experience with other gaming regulators.



## Internal Controls: Applicants' Experience

- The internal control standards and extent of regulatory oversight have an impact on operating costs of both the licensee and the commission.
  - Massachusetts internal controls are yet to be established.
- All Applicants recognize the importance of internal controls and have experience working in a regulated environment:

Sumary of Applicant's Internal Control Submissions							
	Leominster/PPE	Plainville/Penn National	Raynham/PR				
Jurisdiction Provided	Maryland	Ohio	Pennsylvania				
	(Maryland Live!)	(Hollywood Casino-Toledo)	(Parx Casino-Philadelphia)				
Details	Accounting records, forms and documents, standard financial and statistical reports, annual audit and other regulatory reporting, record retention, complimentary services, organization chart, surveillance system design standards and operating procedures, surveillance department minimum staffing levels, security department operating procedures and minimum staffing levels, weapon possession, access to central monitor and control system equipment, key controls, cage design, cage accounting procedures, check cashing and cash equivalents, wire transfers, customer deposits, credit authorization, credit verification, counter check procedures, ATMs, Debit and Credit Cards, player tracking, gaming tickets, promotional play, ticket redemption units, jackpot payouts, bill validators and cash boxes, count room design and accounting controls, signage, player complaints, self-exclusion, responsible gaming plan. Internal Controls are developed by operator and submitted for approval to gaming commission.	Organization structure, code of conduct, reporting violations, conflicts of interest, job responsibilities and duties, forms, records and documents, standard financial reports, signature requirements and signature cards, cage operating controls, slot operating controls, key controls, meter readings and statistical reports, staffing levels, check cashing, customer deposits, credit approval, complimentaries, bill validators, slot drop and count, IT plan, Internal Audit plan, marketing controls, responsible gaming,	Duty to inform, general provisions, vendor registration, slot machine standards, count procedures, reporting requirements, complimentaries, surveillance manual, access matrix, organization charts, job descriptions, security standard operating procedures, droprocedures, cage policies and procedures, currency transaction reporting and suspicious transactions, check cashing, wire transfers, cash equivalents, customer deposits, ATMs, responsible gaming, internal audit, ticket redemption units, forms, records, employee licensing.				



## Consistency of Business Plan: Introduction

#### **Expectations of Applicant:**

• Business plan is consistent with a local market casino and demonstrates connection to financial projections.

### Assessment Approach:

- Reviewed and assessed key components of the business plan to assess
   Applicant's understanding of local casino market/operating strategies. These key components are:
  - Parking plan
  - Slot product plan
  - Food and beverage plan
  - Entertainment plan
  - Marketing plan

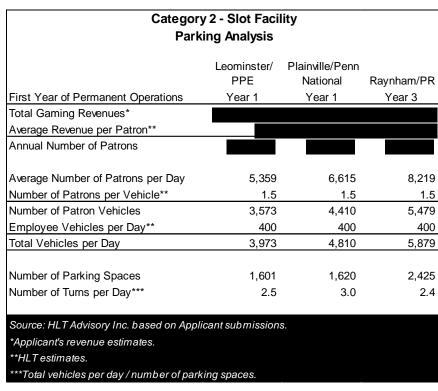


# Consistency of Business Plan: Parking Plan

Parking is a fundamental component of a gaming facility's ability to accommodate expected market demand.

• The general "rule of thumb" for a gaming facility is one parking space per gaming position (1:1 ratio). The Category 2 license is permitted to offer 1,250 slot machines. All Applicants have provided more than 1,250 parking spaces.

- While the "rule of thumb" is a 1:1
  ratio, higher performing facilities
  require more parking. The table
  opposite provides an assessment of
  the ability of the Applicant's proposed
  parking plan (i.e. number of spaces)
  to accommodate their projected
  revenue.
- All Applicants have a similar range of average number of parking turns per day (2.4-3.0)



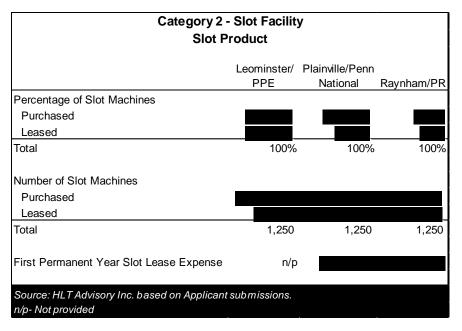


# Consistency of Business Plan: Slot Product Plan

A slot product plan is a fundamental component of a gaming facility's operations. Key elements would typically include types of machines (e.g. denomination, game type, hold strategy, leased/owned, etc.)

All Applicants did not provide a detailed slot product plan. Plainville/Penn National did however note that their slot plan would be based on their experience (slot performance data) of operating 30,000 slot machines in 21 facilities.

The table opposite summarizes the Applicants' proposed split in owned/leased product. Typically leased machines would account for less than of total machines on a gaming floor. Leominster/PPE is proposing to lease product.





Consistency of Business Plan: Food and Beverage (F&B) Plan

F&B is a fundamental amenity offering at any gaming facility. The table opposite summarizes the Applicants' F&B plans: expected revenue, core operating costs, use of F&B for marketing purposes (comped sales) and number of outlets/seats.

- Raynham/PR has estimated that F&B revenue would equate to of gaming revenue. HLT would expect F&B revenue to be closer to 10% of gaming revenue.
- Raynham/PR has estimated that comped sales would account for of total sales. HLT would expect that comped sales would account for less than 50% of total sales.

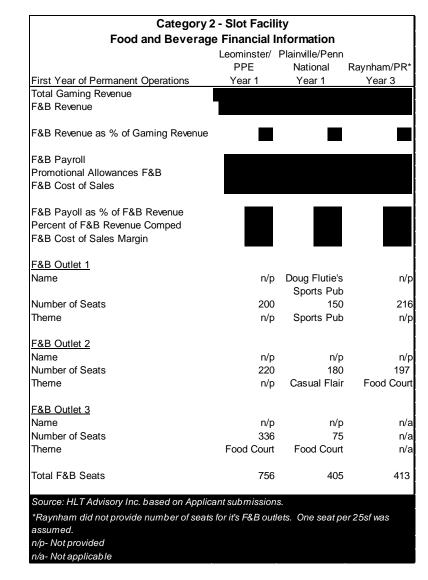
Category 2		-	
Food and Beverage			
		Plainville/Penn	
	PPE	National	Raynham/PF
First Year of Permanent Operations	Year 1	Year 1	Year 3
Total Gaming Revenue			
F&B Revenue			
F&B Revenue as % of Gaming Revenue			
F&B Payroll			
Promotional Allowances F&B			
F&B Cost of Sales			
F&B Payoll as % of F&B Revenue			
Percent of F&B Revenue Comped			
F&B Cost of Sales Margin			
F&B Outlet 1			
Name	n/p	Doug Flutie's	r
		Sports Pub	
Number of Seats	200	150	2
Theme	n/p	Sports Pub	r
F&B Outlet 2			
Name	n/p	n/p	r
Number of Seats	220	180	19
Theme	n/p	Casual Flair	Food Co
F&B Outlet 3			
Name	n/p	n/p	r
Number of Seats	336	75	r
Theme	Food Court	Food Court	r
Total F&B Seats	756	405	41
Source: HLT Advisory Inc. based on Applica	ant sub missior	10	
*Raynham did not provide number of seats			ar 25cf was
assumed.	OHIS FAB OUI	icis. One seat pe	ar 20si was
n/p- Not provided			
n/a- Not applicable			



# Consistency of Business Plan: Food and Beverage (F&B) Plan

A general "rule of thumb" to determine F&B seats is 1 seat per 4 slot machines (1,250/4=312.5) under typical market conditions (i.e. with no restrictions on number of devices).

- All three Applicants have proposed additional seating, with Leominster/PPE proposing over 45% more seating than the other two Applicants.
- Both Raynham/PR and Plainville/Penn National will be strained to accommodate consumer F&B demand during pre in-State competition period given number of device restrictions and market demand.
- Raynham/PR will be strained to accommodate consumer F&B demand post in-State competition period given their GGR projections (\$250 million).





## Consistency of Business Plan: Entertainment Plan

Entertainment is a common amenity found at most casinos.

- Raynham/PR's plan focuses on using 15,000 sf multi-purpose space to primarily host over shows annually. These shows are estimated to generate million in revenue and cost million. The average ticket price needed to generate the stated revenue based on the number of seats and acts stated is not consistent with ticket prices at other casinos for cost of acts provided.
- Leominster/PPE's plan (based on current operations of Maryland Live!) focuses on providing consistent local live entertainment (primarily free of charge) with occasional "named" acts. A 430 seat (4,876 sf) venue is being proposed. Stated average cost per show and number of shows (acts) is not consistent with cost of sales contained in financial statements

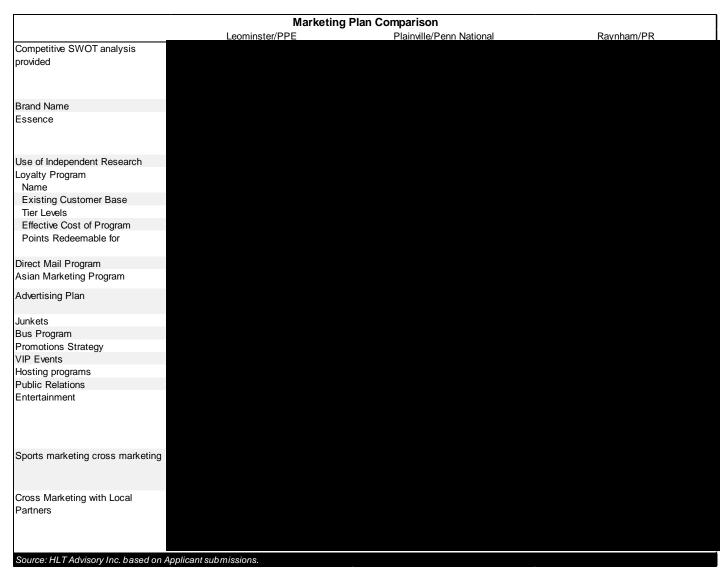
Category 2 - Slot Facility								
Entertainment Center								
Leominster/ Plainville/Penn								
	PPE	National	Raynham/PR					
Entertainment Center								
Size (s.f.)	4,876	n/a	15,871					
Seats	430	n/a	995					
Entertainment Plan*								
Number of Acts		n/p						
Average Ticket Price	n/p	n/p						
Utilization	n/p	n/p						
Cost per Show		n/p						
First Permanent Year**								
Entertainment Revenue								
Entertainment Cost of Sales								
Source: HLT Advisory Inc. based on Applicant submissions.								
*From submitted entertainment plans.								
**From submitted pro-forma financi	al statements.							
n/p- Not provided								
n/a- Not applicable								

• Plainville/Penn National's plans include free live shows at Doug Flutie's Pub and occasional outdoor entertainment (2,000 seat sprung structure). Outdoor entertainment contemplated includes outdoor game shows (e.g. Price is Right) at ticket, comped and sold Plainville/Penn National provided limited details of their plan with their proposed outdoor component (did not provide complete revenue and cost estimates).



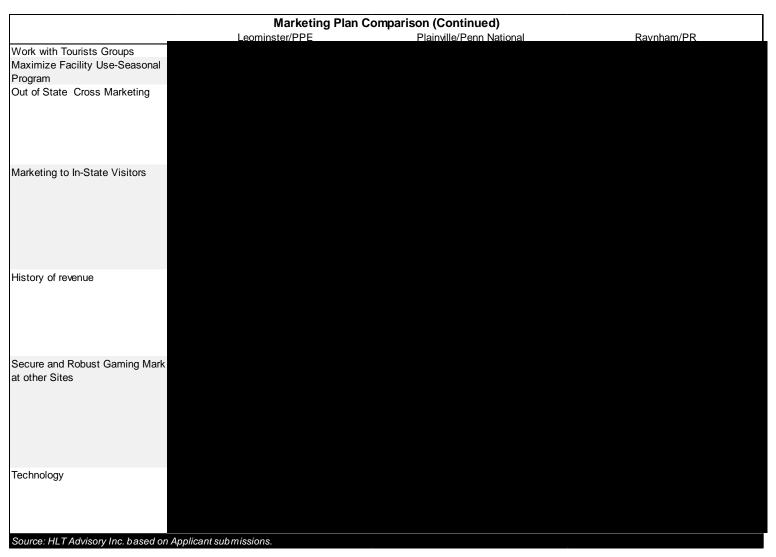
# Consistency of Business Plan: Marketing Plan

The table opposite summarizes the Applicants' marketing plans.





# Consistency of Business Plan: Marketing Plan





# Consistency of Business Plan: Marketing Plan – Summary

### Each Applicant's Marketing plan:

- Acknowledges that they are "local" casinos.
- Recognizes the importance of a loyalty program (primary marketing vehicle).
- Employ the use of traditional advertising mediums (e.g. television, radio and "outdoor" signage in addition to use of the internet).
- Stated they would "market" the proposed property to their existing database (it is unlikely however that the proposed "local" facility will benefit from this initiative).

Overall, while all Applicant's submissions address fundamental components of a marketing plan, Plainville/Penn National provided more detail in terms of tactical and creative expression examples (i.e. provided proposed marketing collateral material examples) of how they would execute their plan. Plainville/Penn National has the ability to draw on market experience of 28 facilities compared to one each for Raynham/PR and Leominster/PPE.



## Financial Projections: Introduction

#### **Expectations of Applicant:**

• Financial projections and related key performance indicators are consistent with their business plans.

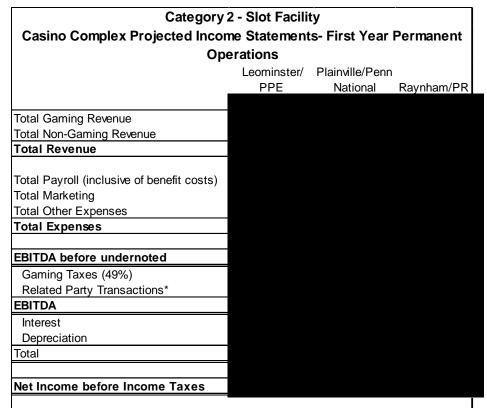
#### Assessment Approach:

Reviewed the Applicant's budgets and financial projections to ensure they
reflect the operational plans and programs provided throughout the
responses of the Application and they are consistent with a local market
casino and other industry benchmarks.



# Financial Projections: Operating Statement

- Gaming revenue (net of free play) in the first permanent year of operations ranges from million at Leominster/PPE to million at Raynham/PR.
- In all expense categories, Raynham/PR's total expense amounts are far in excess of the other two operators (Note: Plainville/Penn National's "Other Expenses" includes million in Horse Racing Expenses).
- EBITDA after related party transactions and gaming taxes ranges from million at Leominster/PPE to million at Plainville/Penn National.
- Net income before income taxes ranges from million at Raynham/PR to million at Plainville/Penn National.



Source: HLT Advisory Inc. based on Applicant submissions.

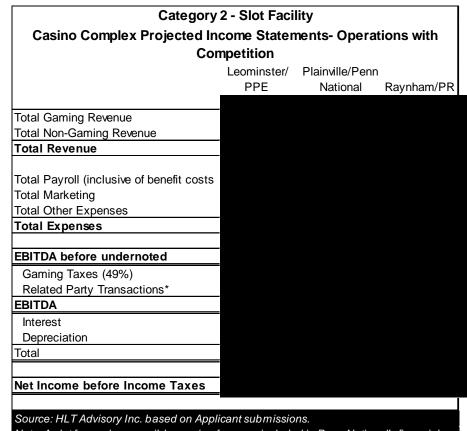
Note: A slot fee and responsible gaming fee were included in Penn National's financials but removed for comparability purposes.

\*Related party transactions include a "Management/Consulting Fee" included in Raynham's operating statements and an "Earn-Out Fee" included in Penn National's operating statements.



# Financial Projections: Operating Statement

- Gaming revenue (net of free play) with competition ranges from million at Plainville/Penn National to million at Raynham/PR.
- When revenues decrease under competition, Raynham/PR and Plainville/Penn National significantly cut total operating expense amounts. Horse Racing expenses of million is included in Plainville/Penn National's Other Expenses.
- EBITDA after related party transactions and gaming taxes ranges from million at Plainville/Penn National to million at Raynham/PR.
- Net income before income taxes ranges from million at Plainville/Penn National to million at Raynham/PR.



Note: A slot fee and responsible gaming fee were included in Penn National's financials but removed for comparability purposes.

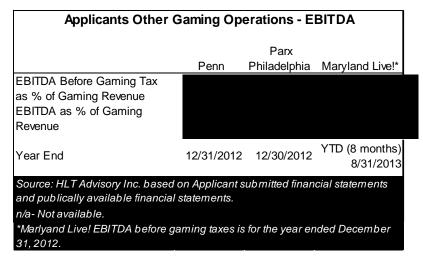
\*Related party transactions include a "Management/Consulting Fee" included in Raynham's operating statements and an "Earn-Out Fee" included in Penn National's operating statements.



## Financial Projections: EBITDA Ratios

- EBITDA before gaming taxes and related party transactions as a percentage of gaming revenue ranges from to in the first permanent year of operations, and to with competition. An analysis of Applicant's other properties shows an EBITDA before gaming tax range of gaming revenue (this is consistent with Applicant's submissions given that these other properties have table games).
- EBITDA after gaming taxes and related party transactions after competition ranges from to gaming revenue. This is consistent with Applicant's other gaming operations which range from to gaming revenue.

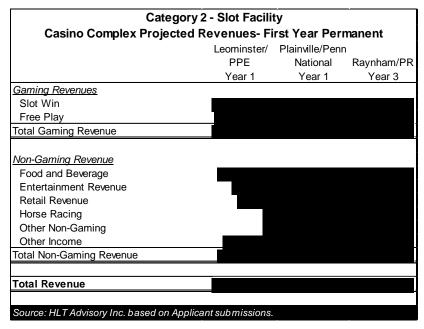
EBITDA - Ratios						
Leominster/ Plainville/Penn Raynha						
	PPE	National	PR			
First Permanent Year						
EBITDA Before Gaming Tax and Related Party						
Transactions as % of Gaming Revenue						
EBITDA as % of Gaming Revenue						
Competition						
EBITDA Before Gaming Tax and Related Party						
Transactions as % of Gaming Revenue						
EBITDA as % of Gaming Revenue						
Source: HLT Advisory Inc. based on Applicant submissions.						

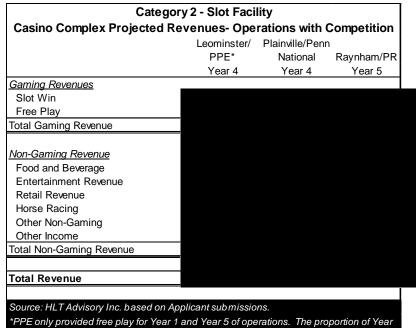




# Financial Projections: Operating Revenue

- Total revenue in the first permanent year ranges from million at Leominster/PPE to million at Raynham/PR.
  - With competition, total revenue decreases at all sites. Plainville/Penn National anticipates the greatest decrease in revenue ( decrease).
  - Raynham/PR's projections include million in entertainment revenue in their first permanent year, and million with competition.
  - Plainville/Penn National's revenue totals include horse racing revenue ranging from million to million.



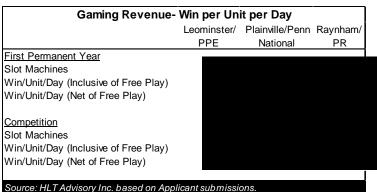


5 free play (21.3% of gross gaming revenue) was used to estimate Year 4 free play.



# Financial Projections: Gaming Revenue/Unit

- Slot machine productivity can be assessed based on win/unit/day. Win/unit/day projections inclusive of free play for the first permanent year range from at Leominster/PPE to at Raynham/PR. This is consistent with limited market competition and a restriction on number of devices that can be offered.
- Win/unit/day in the industry is generally in the \$200-\$300 range as demonstrated by the Applicant's other properties (consistent with no real limits on number of devices).
- Ontario provides an example of a "monopoly" type market where the total number of slot machines/facilities permitted has been restricted for various reasons (i.e. municipal zoning restrictions, facility space restrictions). Some of this win/unit/day experience is consistent with Applicants' projections.



Applicants Other Properties Win per Unit per Day							
			Penn National				
			Hollywood Casino at	Hollywood Casino	Hollywood	Hollywood	
	Maryland	Parx	Charlestown	Grantville,	Casino	Casino	
	Live! Casino	Philadelphia	Races	PA	Bangor	Perryville	
Slot Machines	4,415	3,361	3,500	2,469	925	1,500	
Slot Revenue (\$millions)	\$434.1	\$373.5	\$392.2	\$244.0	\$56.2	\$98.6	
Win/Unit/Day	\$269	\$304	\$307	\$271	\$166	\$180	
Year End	9/30/2013	9/30/2013	12/31/2012	12/31/2012	12/31/2012	12/31/2012	

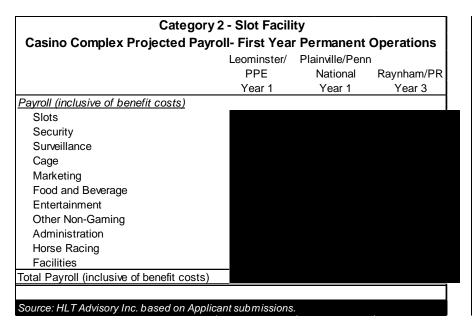
Source: HLT Advisory Inc. based on information from State Lottery/Gaming Agencies reports and company annual reports.

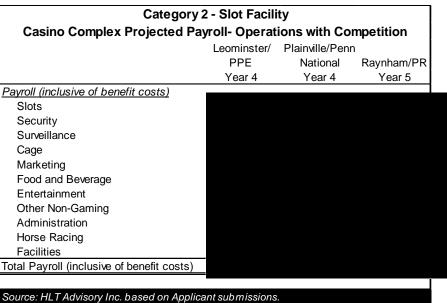
Ontario Slots at Racetracks FY 2013 Win per Unit per Day							
		Georgian		Rideau	Western		
	Ajax	Flamboro	Downs	Mohawk	Carleton	Fair	Woodbine
Slot Machines	800	800	1,003	875	1,250	743	2,704
Slot Revenue (\$millions)	\$180.3	\$121.6	\$125.6	\$150.2	\$139.6	\$102.2	\$593.3
Win/Unit/Day	\$617	\$416	\$343	\$470	\$306	\$377	\$601
Source: HLT Advisory Inc. based on Ontario Lottery and Gaming Corporation annual and quarterly reports.							



# Financial Projections: Payroll

- Total casino payroll in the first permanent year of operations ranges from million at Plainville/Penn National to million at Raynham/PR. Included in the million payroll at Plainville/Penn National is million in horse racing, so comparable payroll number is million.
- With competition, payroll at Leominster/PPE and Raynham/PR remain relatively consistent, whereas Plainville/Penn National decreases payroll significantly ( decrease).

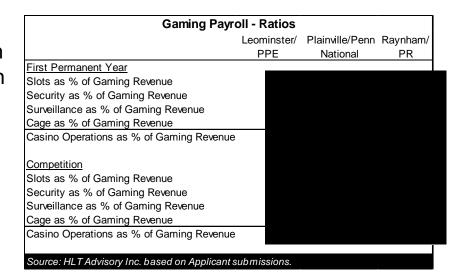


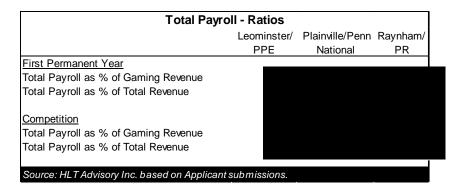




# Financial Projections: Payroll Ratios

- Casino operations payroll in the first permanent year and with competition at Leominster/PPE and Plainville/Penn National are relatively consistent ( of gaming revenue in first permanent year, with competition). Casino operations payroll at Raynham/PR is a lower percentage of gaming revenue.
- Total payroll (in the first permanent year and with competition) as a percentage of total revenue is the lowest at Plainville/Penn National, in the range.
   Leominster/PPE has the highest projections in the range.

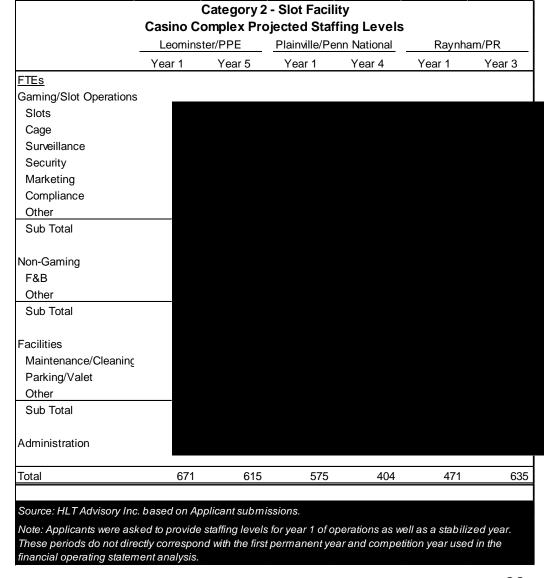






## Financial Projections: FTE Levels

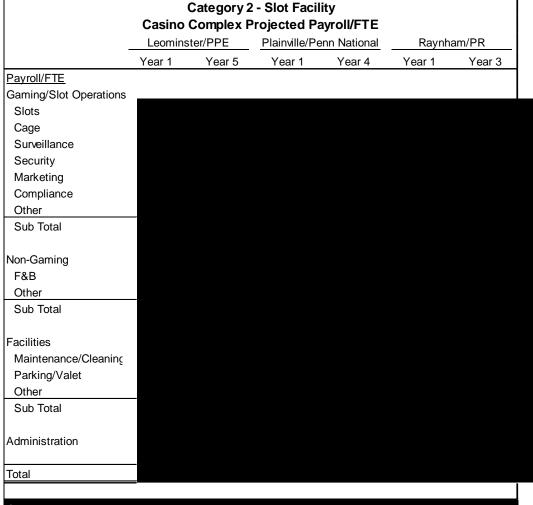
- FTE's proposed by the Applicants for Year 1 range from 471 at Raynham/PR to 671 at Leominster/PPE, and in a stabilized year range from 404 at Plainville/Penn National to 635 at Raynham/PR. (Note: Raynham/PR not all F&B seats and entertainment component operational in Year 1)
- Plainville/Penn National's FTE totals in both Year 1 and the stabilized year include 77 horse racing FTEs.
- Raynham/PR's 16 slot FTE's is not reasonable at a 1,250 slot machine facility.





## Financial Projections: Payroll per FTE

- Payroll per FTE proposed by the Applicants for Year 1 range from at Plainville/Penn National to at Raynham/PR, and in a stabilized year range from at Plainville/Penn National to at Raynham/PR.
- Raynham/PR's payroll per FTE is the highest, specifically in slots, compliance, maintenance, and administration. Average payroll per FTE in these areas is higher than what would reasonably be expected at the Category 2 facility.
- Plainville/Penn National's payroll per FTE between Years 1 and 4 for most categories show no change. This is inconsistent with what would be expected.



Source: HLT Advisory Inc. based on Applicant submissions.

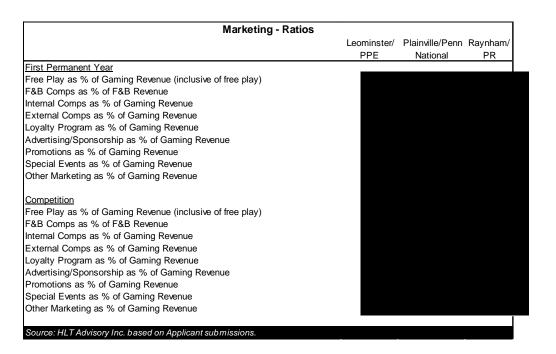
Note: Applicants were asked to provide staffing levels for year 1 of operations as well as a stabilized year. These periods do not directly correspond with the first permanent year and competition year used in the financial operating statement analysis.



# Financial Projections: Marketing

Given the high tax rate relative to competition (except Rhode island) and the other competitive disadvantage of the Category 2 license relative to competition (e.g. limited on number of slot machines), Free Play will be a core component of the Category 2 Applicants' marketing plan.

- Raynham/PR's free play amount of in both the first permanent year of operation (pre competition) and after competition is higher than expected in relation to their projected win/unit/day level net of free play (of pre competition and post competition— see page 18).
- Leominster/PPE's free play amount of post competition is higher than what would be expected in relation to their projected win/unit/day level net of free play of (see page 18).
- Plainville/Penn National's free play amount pre and post competition is consistent with what would be expected, given their projected win/unit/day levels net of free play.





# Financial Projections: Marketing

Total marketing spend as a percentage of gaming revenue (excluding free play) ranges from in the first permanent year and after competition. This range is consistent with what would be expected for a local casino. All three Applicants are within this range.

#### **Total Marketing - Ratios** Leominster/ Plainville/Penn Raynham/ **PPE** National PR First Permanent Year Total Marketing Soft Costs\* as % of Gaming Revenue (inclusive of free play) Total Marketing Hard Costs\*\* as % of Gaming Revenue (excluding free play) Total Marketing as % of Gaming Revenue (inclusive of free play) Total Marketing as % of Gaming Revenue (excluding free play) Competition Total Marketing Soft Costs\* as % of Gaming Revenue (inclusive of free play) Total Marketing Hard Costs\*\* as % of Gaming Revenue (excluding free play) Total Marketing as % of Gaming Revenue (inclusive of free play) Total Marketing as % of Gaming Revenue (excluding free play) Source: HLT Advisory Inc. based on Applicant submissions. \*Soft Costs include Free Play and Promotional Allowances (Internal "Comps"). \*\*Hard Costs include Loyalty Program, Advertising/Sponsorship, External "Comps", Promotions, Special Events, and Other Marketing.



# Financial Projections: Other Expenses

