Cannabis Control Commission
11.21.17 Public Meeting

Agenda

• Call to Order
• Chairman’s Comments & Updates
• Review of Minutes From Previous Meeting
• Modified Process and Time Line for Discussion and Approval of Draft Regulations
• Key Performance Indicators – Iteration #2
• Specifications for Required Technology Development
• New Business reserved for business Chairman did not anticipate at time of posting
• Public Questions and Comments
• Next Meeting date (if known).
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DRAFT--FOR DISCUSSION PURPOSES ONLY
This presentation has not been reviewed or approved by the Cannabis Control Commission.
• November 30 – Written recommendations on regulations received from the four sub – committees of the Cannabis Advisory Board (CAB)
• December 5 – Presentation of CAB sub – committee recommendations to Cannabis Control Commission (public meeting)
• December 11- 15 – Policy discussions, debates and votes (public meetings)
• Week of December 18
  – Stakeholder discussions
• December 21 and 22 - Commission vote and approval of draft regulations (public meetings)
• December 29 – Draft regulation filing date
• Week of February 5 – Public hearings on draft regulations
• March 9 – Regulation filing date
• March 23 – Regulation publication date
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Categories of Metrics

- Accessibility
- Revenue Generated
- Use of Revenue
- Industry Participation
- Equity
- Public Safety
- Public Health
- Environmental Efficiency
- Employee Satisfaction
- [Medical Marijuana KPI’s to be added later]
Possible Metrics by Category

- **Accessibility**
  - Number of retail establishments
  - Number and percentage of municipalities and counties with retail establishments
  - Number and percentage of municipalities and counties with any marijuana facility
  - Supply/volume measure(?)

- **Revenue Generated**
  - Industry revenue
  - Tax collected by type (state sales tax, excise tax, local tax)
  - Revenue from licenses
  - Self-funding date

- **Use of Revenue**
  - Agency Overhead (as a percentage of Revenue)
  -$/Mandate
  - Research Funding
  - Research Agenda

- **Industry Participation**
  - Employment percentage: women, minorities, veterans
  - Equity participation percentages: women, minorities, veterans
  - # of coops
  - Percentage of production from small cultivators

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Cannabis Control Commission
Key Performance Indicators (KPI’s)

Possible Metrics by Category

• Equity
  – Number of jobs created in disproportionately impacted communities
  – Number of businesses with significant equity ownership by residents of disproportionately impacted communities
  – Local tax revenue generated in disproportionately impacted communities
  – Relative (to other communities) arrest and incarceration rates for marijuana related offenses

• Public Safety [See attached]
  – Incidences of impaired driving
  – Progress on defining/measuring impairment
  – Number of marijuana related arrests

• Public Health
  – Hospitalization for mis – and over – use
  – Incidence of opioid addiction

• Environmental Efficiency

• Employee Satisfaction
  – Employee Retention Rate

• [Medical Marijuana KPI’s to be added later]
### Metric Information Sought

<table>
<thead>
<tr>
<th>Metric</th>
<th>Information Sought</th>
</tr>
</thead>
<tbody>
<tr>
<td>Usage trends</td>
<td>• Is policy encouraging or discouraging the use of cannabis?</td>
</tr>
<tr>
<td></td>
<td>• Are there trends in problematic use?</td>
</tr>
<tr>
<td></td>
<td>• Are there trends in who is using cannabis?</td>
</tr>
<tr>
<td></td>
<td>• What impact is policy having on illicit market?</td>
</tr>
<tr>
<td>Method of consumption</td>
<td>• What proportions and amounts are consumers using?</td>
</tr>
<tr>
<td></td>
<td>• How does impact vary by method?</td>
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<tr>
<td></td>
<td>• How do methods interplay with social consumption process?</td>
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<tr>
<td></td>
<td>• Who buys what method of consumption (useful for targeting education of industry, consumers, law enforcement, public health)?</td>
</tr>
<tr>
<td>Police-reported incidents and charges</td>
<td>• Number of incidents</td>
</tr>
<tr>
<td></td>
<td>• Types of incidents</td>
</tr>
<tr>
<td></td>
<td>• Location of incidents</td>
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<tr>
<td></td>
<td>• Circumstances of incidents</td>
</tr>
<tr>
<td></td>
<td>• Number of charges brought or dismissed</td>
</tr>
<tr>
<td></td>
<td>• Demographics of individuals arrested, charged</td>
</tr>
<tr>
<td>Outcomes of police-related charges</td>
<td>• What are outcomes?</td>
</tr>
<tr>
<td></td>
<td>• How did outcomes differ among different communities?</td>
</tr>
<tr>
<td>Illegal production and cultivation</td>
<td>• Number of illegal grow operations</td>
</tr>
<tr>
<td>Police/EMT calls for service</td>
<td>• Was there an increase or decrease in police assistance calls?</td>
</tr>
<tr>
<td></td>
<td>• Is there a difference in municipalities with licensees vs. those without?</td>
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<tr>
<td></td>
<td>• Number of people transported to ER?</td>
</tr>
<tr>
<td>Potency</td>
<td>• Emergency calls?</td>
</tr>
<tr>
<td></td>
<td>• Existence of bootleg cannabis?</td>
</tr>
<tr>
<td>Crime around dispensaries</td>
<td>• Increase or decrease?</td>
</tr>
<tr>
<td></td>
<td>• Types?</td>
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<tr>
<td>Fires and/or explosions in grow and processing operations</td>
<td>• Circumstances</td>
</tr>
<tr>
<td></td>
<td>• Methods/materials used?</td>
</tr>
<tr>
<td>Diversion of product</td>
<td>• Where?</td>
</tr>
<tr>
<td></td>
<td>• To whom?</td>
</tr>
<tr>
<td></td>
<td>• From whom?</td>
</tr>
<tr>
<td>Traffic accidents/driving under the influence</td>
<td>• Are jurisdictions training L.E.?</td>
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<tr>
<td></td>
<td>• How?</td>
</tr>
<tr>
<td></td>
<td>• Cost?</td>
</tr>
</tbody>
</table>

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**Cannabis Control Commission**

**Key Performance Indicators (KPI’s)**

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Next Meeting Date

10:30 AM
December 5, 2017

Minihan Meeting Room
6th Floor
Hurley Building
19 Staniford Street
Boston, MA
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