Medical Cannabis – Hawaii's Cashless Banking Solution

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Agenda

- Background
- Banking Activity and Risks
- Hawaii's Banking Solution



Background

- Started about 2 years ago after Act 241, 2015 signed into law
- Provided educational opportunities
 - banks and other financial institutions,
 - lawyers,
 - bank officers, and
 - bank directors
- Met with banks and other financial institutions individually
- Talked with money transmitters
- Talked with armored car service providers



Banking Activity & Risks

- Banking is highly regulated by federal government and state government
- Bank Secrecy Act
 - ► First enacted in 1970
 - Evolved through drug cartels
 - Tax evasion
 - Terrorist financing
 - **■** USA PATRIOT Act
- Bank Board of Directors need to agree to the risks taken by bank management



Problems with Cash





Hawaii's Cashless Banking Solution

1

Address the public safety aspect

2

Take the cash out of the equation of product purchase 3

Allow for limited banking activity for dispensaries



Hawaii's Cashless Banking Solution – Background to a solution

Temporary solution - Partner Colorado CU Meet with banks Consultation Looked at out of Still looking for a and other with other state state chartered state financial local financial financial bank institutions institution commissioners institutions PCCU also approached local credit unions to offer expertise



Hawaii's Banking Solution – How it works

1

Smartphone or in-store tablet

2

Checking account*

*Pre-paid card option being developed

3

A QR code or PIN

- ACH transaction
- Expires after 30 minutes
- One time use
- No bank acct info



Other alternatives

- Other financial institutions can open accounts
- Other FinTech companies can provide services
- As technology evolves, other solutions may be available
 - Prepaid stored value cards
 - Debit card use



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