

Amendment 2: Medical Cannabis in Missouri

Eric Berlin, Partner Chicago +1 312 876 2515 eric.berlin@dentons.com

Joanne Caceres, Managing Associate Chicago +1 312 876 2862 joanne.caceres@dentons.com

Introduction

Eric Berlin

- Co-Head of Dentons US and Global Cannabis Groups
- First Big Law cannabis lawyer 100% time spent on clients in or impacted by legal cannabis industry
- · Helped draft and pass Illinois and Ohio medical cannabis laws

Joanne Caceres

- Full-time cannabis lawyer
- Expert in state cannabis and hemp/CBD laws







Agenda

- What is cannabis, hemp, CBD?
- Current US federal laws regarding cannabis & hemp
- States' legalization
- Medical cannabis in Missouri
- Impact on Missouri employers
- Q&A

What Is Cannabis?

Hemp (not > 0.3% THC) "Marijuana"



+ Extracts from glands on flowers & leaves containing cannabinoids, terpenes and flavonoids



Medical Cannabis?

- Does cannabis have medicinal properties?
 - Effective as analgesic and for nausea
 - CBD for epilepsy
 - Some positive studies for Crohn's, Multiple Sclerosis, Alzheimer's, Parkinson's & diabetes
- Is cannabis safe?
 - DEA's chief admin. law judge (1998): cannabis "one of the safest therapeutically active substances known"
 - In states with medical cannabis programs, each of the following has declined significantly:
 - opioid overdoses
 - Medicare prescriptions for conditions treated by cannabis
 - absences from work due to illness

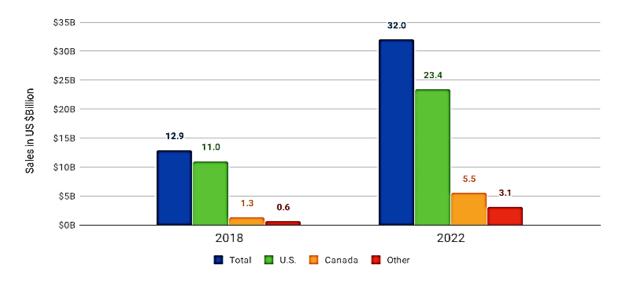


Cannabis Products



The Global & U.S. Markets

- Annual global cannabis market (inc. black market) = \$150 billion
- Legal retail sales & projected: \$13B (2018) to \$32B (2022)



U.S. Federal Law

Cannabis = Schedule I drug under Controlled Substances Act,
 21 U.S.C. § 801 et seq.

• Illegal to:

- manufacture (grow), sell, or possess
- advertise (print, internet, and communication facilities [e.g., TV and radio])
- sell paraphernalia (not authorized by state)
- conspire or aid and abet
- Conspiracy, Aiding & Abetting, AML, RICO, Travel Act



Federal Enforcement

Feds choosing not to enforce vs. state compliance cos.

History of non-enforcement

- Cole Memo
- Rohrabacher (now Joyce) protection for medical cannabis
- Sessions rescission of Cole Memo
- AG Barr pledged not to "go after" state law compliant companies

Reform in 2019?

Likely no Congressional action beyond possibly banking



Implications of Federal Illegality

- Limited banking (Fin-CEN guidance)
- Tax Code 280E

Limited IP protection

No federal bankruptcy protection

Interstate commerce limitations

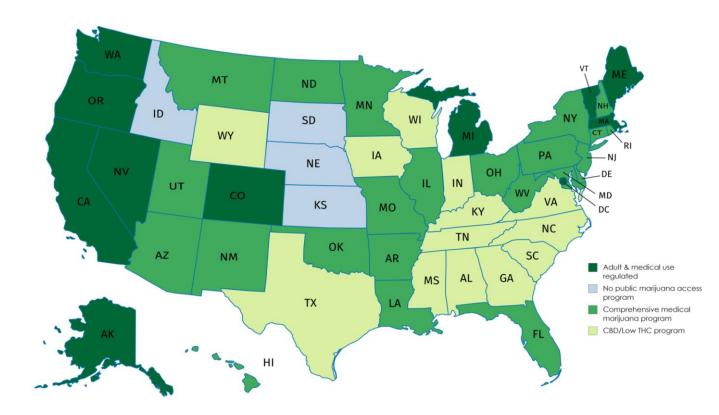


Hemp

- Industrial hemp research programs under 2014 Farm Bill
- 2018 Farm Bill removed hemp and extracts of hemp from CSA
 - For hemp farmers and producers, expands banking options, expands IP protection, decreases tax liabilities, and makes crop insurance available
 - "Grandfathers" 2014 Farm Bill programs at least one year
 - Does not make sales of hemp or CBD nationally legal
 - Awaiting USDA regs (expected fall 2019)
- FDA has claimed full jurisdiction
 - Illegal to add CBD to food, beverage or supplement
 - Illegal to make health claim about CBD product
 - Plans to enforce only against the most "egregious, over-the-line claims"



Current U.S. State Laws



No Two States The Same

- Permit process: open vs. competitive
- Vertical integration: required vs. prohibited
 cultivator → processor → distributor → testing lab → dispensary
- Different advertising standards
- Home grow permitted vs. not
- Different forms (smoking, vaping, oils, edibles)



Common Licensing Requirements

- Background checks
- Operations and security plans
- Environmental compliance and water plans
- License fees, bond, and taxes
- Local and/or multi-agency approvals



Missouri

- Conditions broad and including chronic pain, debilitating psychiatric disorders, and gives doctors discretion
- Permitted forms of intake broad as well
- Licenses Cultivation, infused manufacturing, testing, dispensing; Certification for transport
- Application process and timetable
 - Applicant majority owned by natural persons who have been Missouri citizens for at least 1 year prior to app.
 - 6/4 App. forms and instructions become available
 - 8/3 Applications accepted



Missouri (cont'd)

- Purchase limits
 - Purchase up to 4 ozs. in 30-day period
 - Possess up to 60 day supply (90 day for cultivating patients)
- Public consumption prohibited
- Home grow Up to 6 flowering plants, kept in enclosed, locked facility
- Permission for attorneys to practice



Employer Rights & Limitations

States have taken varied approaches

MO

- Maintains employers' right to terminate employee, even if a licensed patient, for being under the influence at work
- Zero tolerance testing?
- ADA and Missouri Human Rights Act: "reasonable accommodations" required?
- No requirement for health insurance to cover
- Review existing drug policies; training to spot impairment



Ancillary Product/Service Suppliers

- Federal vs. state law
- Risks of aiding/abetting, conspiracy, money laundering
- Low enforcement risk
- Banking implications
- Real estate



International Legalization

• **Uruguay**: first country to legalize for adults

• Canada: medical, and added adult use October 17, 2018

 Medical legalization: Mexico, Argentina, Columbia, Chile, Jamaica, Germany, Denmark, Greece, Italy, Catalonia, Croatia, Czech Republic, Macedonia, Poland, Turkey, Australia, Israel, South Africa; France coming soon

Industry Future

- Disrupt several sectors:
 - Alcohol, beer, pharma, health & wellness, food ingredients
- Life Science/Pharma:
 - · CBD, cannabinoids, ratios, terpene mixes, testing
- Adult/Recreational Use
- Health & Wellness/Ingredients

Questions?



Q&A



Thank you



Dentons US LLP 233 South Wacker Drive Suite 5900 Chicago, IL 60606-6404 United States

Dentons is the world's largest law firm, delivering quality and value to clients around the globe. Dentons is a leader on the Acritas Global Elite Brand Index, a BTI Client Service 30 Award winner and recognized by prominent business and legal publications for its innovations in client service, including founding Nextlaw Labs and the Nextlaw Global Referral Network. Dentons' polycentric approach and world-class talent challenge the status quo to advance client interests in the communities in which we live and work.

© 2019 Dentons. Dentons is a global legal practice providing client services worldwide through its member firms and affiliates. This publication is not designed to provide legal or other advice and you should not take, or refrain from taking, action based on its content. Please see dentons.com for Legal Notices.





Eric P. Berlin
Partner, Dentons US LLP
Co-head of the Cannabis Group

D: +1 312 876 2515

E: eric.berlin@dentons.com



Joanne Caceres
Managing Associate, Dentons US LLP

D: +1 312 876 2862

E: joanne.caceres@dentons.com

Dentons is the world's largest law firm, delivering quality and value to clients around the globe. Dentons is a leader on the Acritas Global Elite Brand Index, a BTI Client Service 30 Award winner and recognized by prominent business and legal publications for its innovations in client service, including founding Nextlaw Labs and the Nextlaw Global Referral Network. Dentons' polycentric approach and world-class talent challenge the status quo to advance client interests in the communities in which we live and work.

Dentons Cannabis Group

- Global presence to meet Global demand
- Sophisticated corporate clients
 - In, serving, impacted by, or exploring cannabis industry
- Multi-disciplinary: solutions addressing full spectrum of clients' needs
 - Strategic counseling and risk mitigation
 - Compliance (cannabis regulations, FDA, IP, employment, etc.)
 - Corporate/transactional (formation, funding, M&A, real estate, public listing, etc.)