

September CHA NEWS



Pictured above: Map of New York State's 20 dispensary locations for the medical marijuana program set to kick off in 2016.

Questions Linger about New York's MMJ Dispensaries

Due to the typical 90-day window it takes to grow and harvest cannabis, patients are becoming concerned and skeptical about the availability of the medicine on January 1st. The New York Department of Health has shown confidence due to the timeline's submitted by the 5 licensees that the cannabis meds will be available and ready for sale as of January 1st. Bloomfield Industries has announced their growing facility will be up and running by December-that doesn't account for the actual growth time of the plant. CEO of Pharmacannis, another licensee was acknowledging that February will be the best case scenario for the drugs to be sold. At this stage it seems as if the rush to meet the state's deadlines on January 1st could stretch well into the first quarter of 2016. In addition to the controversy surrounding the availability of the medicine by January 1st, there is also controversy around the placement of the dispensaries. Specifically, in Erie county where dispensaries are slated to go up in Williamsville and Amherst. The people of the state are hoping the regulators will look into the matter and relocate one of the available dispensaries. The cost of the medicine is also a concern as none of the major insurance companies have signed on to cover the medicine, while Medicare and Medicaid have already said they will not, leaving cash as the owns of procurement of the medicine. \$500 per month is the average cost of mmj treatments nationwide according some studies, which can be expensive for those suffering from the diseases covered under the program.

Contents

Special Interest Articles

New York's MMJ Program	1
Next 11 States to Legalize	2
US Admits Cannabis Kills Cancer	2
Legal CBD Ships Globally	3
NY Based CBD Company Launch	3

Individual Highlights

CHA Meetup Season Ending	3
--------------------------	---

The Endocannabinoid System

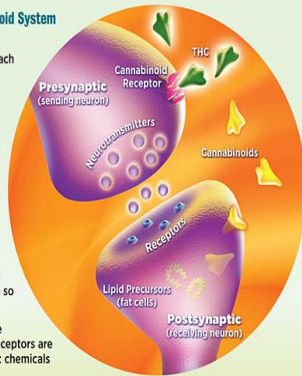
Brain cells (neurons) communicate with each other by sending chemical messages. The chemicals (neurotransmitters) cross a gap between neighboring neurons before attaching to their specific receptors.

Presynaptic: The neuron sending a message by releasing a chemical when signaled to do so

Postsynaptic: The neuron receiving the message when its receptors are activated by specific chemicals (neurotransmitters)

Neurotransmitters: The chemical messengers that travel from one brain cell to another

Receptors: Activated by neurotransmitters, receptors trigger a set of events that allows a message to be passed along to other neurons



Cannabinoids: Natural chemicals (anandamide and 2-AG) that bind to cannabinoid receptors in the brain and the body

THC: The main active ingredient in marijuana; THC, also a cannabinoid, interferes with the normal functioning of the endocannabinoid system

The Next 11 States to Legalize Cannabis Are...

A report from 24/7 Wall Street was pushed out to many major news outlets. 24/7 Wall Street's report centered on 11 states which have the loosest legal penalties for cannabis as well as those which have already passed some degree of medical marijuana laws. These states have shown through polling a tremendous amount of support for legalization. A representative from 24/7 Wall Street believes that for cannabis legalization to happen nationally we are looking at a slow process as some states still are very resistant to legalization.

(see below)

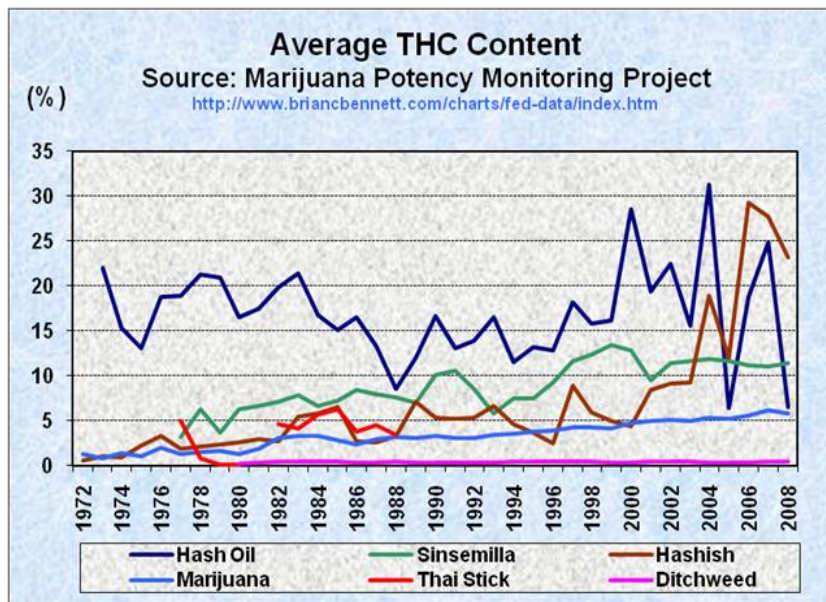
"We've shown that cannabinoids could play a role in treating one of the most aggressive cancers in adults," wrote lead researcher Dr. Wai Liu, in a November 2014 op-ed for [The Washington Post](#). "The results are promising... it could provide a way of breaking through glioma [tumors] and saving more lives."

US Admits Cannabis Kills Cancer – NOW WHAT?

In a landmark occurrence the US Government announced on [Cancer.gov](#) that cannabis is officially considered a "CAM" (complimentary and alternative medicine). On August 28, 2015 the PDQ on the National Cancer Institute specifically admitted to many commonly held beliefs about cannabis such its ability to reduce and terminate cancer cells, it's ability to mitigate symptoms associated with chemotherapy, and several other specific benefits. It stands to reason that a challenge to the Control Substances Act scheduling as a drug with no known medical benefits is on the horizon as the National Cancer Institute has gone out of its way to list a multitude of journals that prove the medical efficacy of cannabis. The rescheduling of cannabis into a schedule 2 drug is in order and now that the FDA has lowered its requirements to become a licensed researcher it seems that in due time we will a rescheduling of marijuana on the CSA. Notable in the studies on the NCI website are numerous mentions of CBD, an already legal cannabinoid available for sale across all 50 states when the chemical is derived from hemp.

The following 11 states which 24/7 Wall Street predicts to go legal are as follows:

1. **Massachusetts** - Only \$100 fine for possession marijuana.
2. **Nevada** - Will legalize through ballot initiative.
3. **California** - Reclassified possession from a misdemeanor to an infraction.
4. **New York** - First state to decriminalize marijuana possession.
5. **Vermont** - Maximum fine is \$200 for basic possession.
6. **Minnesota** - Medical marijuana dispensaries opened in July 2015.
7. **Connecticut** - Fines have been dropped to \$150.
8. **Maryland** - State is on track to legalize and has a maximum fine of \$150.
9. **Rhode Island** - Maximum fine of \$150.
10. **Maine** - 1999 legalized medical marijuana, only \$150 fine.
11. **Delaware** - Is the 20th state to decriminalize marijuana.



Legal in all 50 States, CBD Ships Worldwide

MMJ PhytoTech Ltd. (ASX: MMJ) was the first Australian company to go public. Their ticker 'MMJ' has been synonymous with drama since inception. First they were making headlines through press releases that their then CEO was looking to become the "George Clooney of Marijuana". Then in a very wild and odd turn of events, the CEO stepped down after a trend of very odd behavior including a public argument on Facebook involving a love-triangle of sorts. MMJ PhytoTech has distribution agreements set up in several countries, with Swiss based Satipharm (satipharm.com) offering their CBD line of capsules. Satipharm, as the distributor is responsible for the first revenues generated by MMJ PhytoTech Ltd through their distribution channels and online website. Satipharm's CBD capsules are available to the European Union in wholesale and retail. MMJ PhytoTech is purporting the Swiss-made CBD gels are to become a game changing product as they are the first CBD pills to be offered in Europe. Here in the United States, Cannabis and Hemp Association has brought forth our first CHA Approved Products, InnovativeCBD, a competing brand of the PhytoTech/Satipharm alliance. InnovativeCBD is being sold through Agricultural Evolution International and offers CBD capsules that are designed to compete against PhytoTech and other CBD manufacturers. Now that CBD is being shipped internationally as well as across US state barriers without hesitation it is widely believed that the CBD business is about to take flight.

The Company intends to produce a total of 1,000,000 capsules in 2015, selling at approximately EUR3 per capsule retail and EUR1.95 wholesale. In addition, CW Botanicals the Stanely Brothers famous "Charlotte's Web" line of CBD products became the first US brand to ship cannabidiol products globally as they went on sale in the UK on August 14, 2015.

AEI Becomes the First NY Based CBD Wholesale Distributor

Last month Agricultural Evolution International became the first New York Company formed to distribute wholesale and retail CBD products worldwide. AEI has a product line that consists of 12 different personal care products and the first to offer pure CBD capsules in the United States. In addition, AEI is touting itself as the "Uber of Cannabis" due to its model designed to put aspiring entrepreneurs into the lawfully approved CBD business nationwide. For more information go to agricultural-evolution.com

CHA Meetup Season Ending

As the Summer winds down and we head into the Fall the sad reality of the CHA is that our Tuesday Meetups have not been successful when the weather starts to turn colder. While we will make every effort to continue our weekly community Meetups, we have found that we often end up cancelling them around November when the weather gets too difficult for people to attend.

We anticipate that as we cannabis becomes more accepted that the CHA will be able to conduct weekly Meetups throughout the Winter months. We at the CHA want to encourage everyone who would like the Meetups to continue throughout the Fall and Winter months to spread the word, invite any interested parties who have not yet attended CHA Meetups so that we may continue to provide opportunities for the community to network and learn.

At this point our Meetup schedule is slated to end the week before Thanksgiving, however that may change depending on the popularity of the Meetups. As long as we are not forced to cancel Meetups due to a lack of participation, we will continue to bring forth our weekly Meetups. In the event we are to cancel the weekly Meetups, we will make every effort to at least promote something monthly for the community to remain consistent.