

# I WANT MY CBD!

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*Its benefits are staggering!*

**2019 Updated Edition**

By Brian Popko

IwantmyCBD.org Publications

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# Prologue

Helps prevent or reverse Alzheimer's disease, kills cancer cells, relieves IBS and Crohn's disease, stops seizures, fights Parkinson's and Multiple Sclerosis, ends joint pain, migraines, and pain in general, relieves anxiety and stress like nothing else, and much much more. In fact, the things people swear CBD can do are almost unbelievable. But not only are the recovery stories real, scientific evidence is mounting that CBD may well be one of the most effective natural substances ever discovered!

This book is about why the plant that contains CBD (cannabidiol) was held hostage for decades. This book is about what CBD has done for people who have given up all hope, and more importantly, what CBD can do for you.

This book is about how you can get CBD immediately

without a prescription, and how you can help prevent big pharma from denying your access to CBD. They're trying!

In short, this book is about why people everywhere are shouting, "***I want my CBD!***"



# I A Rose By Any Other Name

Cannabidiol (CBD) is a cannabinoid. Tetrahydrocannabinol (THC) is also a cannabinoid. Cannabinoids are the powerful chemical compounds contained in the Cannabis sativa plant that provide amazing relief from numerous health problems, even conditions that will not respond to other treatments, and they do so with none of the side effects associated with pharmaceutical drugs.

The Cannabis sativa plant is sometimes called hemp and sometimes called marijuana. How it is referred to is determined solely by the amount of THC contained within the plant.

THC is psychoactive, and although it has health

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benefits, it can make one feel euphoric, a very big no no! When the Cannabis sativa plant contains high levels of THC, it is called marijuana. When the Cannabis sativa plant contains low levels of THC it is called hemp. It's just that simple. You could smoke a boxcar full of hemp and you wouldn't get high. Both hemp and marijuana contain CBD to varying degrees depending on the genetics of the plant, and as you will soon find out CBD is miraculous!

It can be very difficult to tell the difference between hemp plants and marijuana plants, even though hemp plants, in some cases, have been bred to grow taller and have thicker stocks. Bottom line, they're still the same plant. The only difference, as stated, are THC levels. To be really sure if its hemp or marijuana requires testing for the THC levels.

Call it a case of mistaken identity (it's actually more sinister) but whatever the case, hemp's similarity in appearance to marijuana proved to be disastrous for the American hemp farmer, and ultimately for the health and well-being of us all.

So what happened?

How did hemp become outlawed when for thousands of years it was part of our livelihood? Hemp fed us, clothed us, housed us, sailed our ships, and healed our bodies. Hemp helped us survive and

## A Rose By Any Other Name

thrive in every way imaginable.

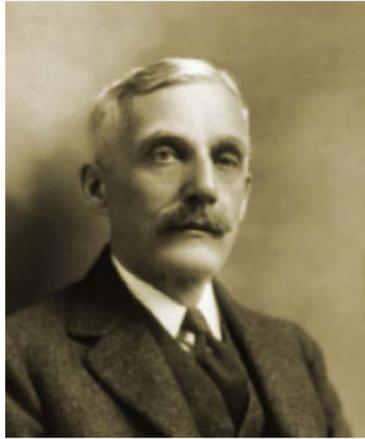
If you like conspiracy theories, this one's a doozy, and all the more so because it's true!

*“Then you will know the truth, and the truth will set you free.”*

**- John 8:32**



**William Randolph Hearst**



**Andrew Mellon**



**Harry Anslinger**

## II

# The Conspiracy

Early in the 20th century, companies began developing chemicals that were used in the processing of paper.

DuPont was a leader in chemical development, not only for processing paper but also for pesticides, herbicides, and fertilizers, that were used extensively by the cotton industry. Cotton uses far more chemicals for farming than hemp. Dupont's friend, William Randolph Hearst, invested in timber and mills to produce the paper for his newspaper, which was the largest chain in the U.S. His investments in the timber industry were backed by Mellon Bank which also backed Dupont.

The owner of Mellon Bank, Andrew Mellon, was also the U.S. Secretary of Treasury at that time.

Andrew Mellon's niece was married to Harry Anslinger

## I WANT MY CBD!

who had been the commissioner of the Alcohol Prohibition department of the Federal government. Like everyone else he was out of a job after alcohol prohibition ended. To keep his nieces' husband employed, Mellon created a new division of the Federal government, the Bureau of Narcotics, and made Harry Anslinger the commissioner. Needless to say, Anslinger was delighted and would find a way to repay Mellon.

During the same time, machinery was being developed to make hemp processing easier and more efficient. This was bad news for the chemical, timber, and petroleum industries. Bad news for Dupont, Hearst, and Mellon. Pharmaceutical companies that were creating new profitable synthetic medicines and drugs were also threatened by the popular and effective natural healing medicines derived from hemp.

Harry Anslinger heard rumors about Mexican immigrants smoking the flowers of the hemp plant. They had their own name for hemp, "Marijuana." Anslinger saw an opportunity to put the Bureau of Narcotics, and himself in the spot light, and he had found the way to pay back Mellon. He used the Mexican slang, marijuana, in place of the word hemp, and then spread scary stories about "Negroes and Mexicans" becoming violent while smoking marijuana, labeling it an extremely dangerous narcotic. Racism was rampant so his scary stories made the public extra fearful.

Hearst's newspapers got on board and printed numerous

## The Conspiracy

articles about “evil marijuana” and of people committing rapes and murder while under its influence. The lies sold a lot of papers but that wasn’t Hearst’s motive. He wanted to get rid of hemp and it worked. Of course the articles failed to mention the everyday uses of hemp (rope, fuel, textiles, food, and health, to name but a few). Hemp is without a doubt the world’s most diversified and useful plant. That didn’t matter, fortunes were at stake.

In 1937 the Marijuana Tax Act was signed into law, due in large part to the efforts of Anslinger and Hearst. Soon after, Anslinger ordered the hemp prohibition. He said his agents wouldn’t be able to tell the difference between hemp and marijuana, and that the farming of hemp made it too difficult to enforce the marijuana prohibition. That actually was true. Hemp and marijuana are the same plant just different expressions. However, the real reason hemp was banned, as we just learned, had nothing do to with its similarity to marijuana.

Dupont, Mellon, Hearst, and the pharmaceutical companies breathed a collective sigh of relief. It was now illegal to grow hemp in the United States, except for a brief period during the second world war when farmers were allowed to grow hemp to provide badly needed fiber for the war effort. After the war the military was ordered to destroy all remaining hemp crops. Prohibition was the law of the land. Cannabis sativa was public enemy number one.

Fortunately there were a few brave souls that thought otherwise.



# III

## The Revolution

Renegade scientists, the kind that didn't buy the party line, were starting to take a deeper look at the demon weed and what they found was profoundly different than what the government wanted the public to believe. A revolution had begun. Early studies showed that *Cannabis sativa* was not a dangerous drug, and in fact could benefit human health.

This was disturbing to say the least to a government committed to perpetrating a lie backed by draconian penalties for possession of even small amounts of Cannabis.

More and more studies showed that Cannabis had a wide range of medical benefits, and in some cases worked better than pharmaceutical drugs with virtually

## I WANT MY CBD!

no side effects, as in the case of pain relief.

Penalties for possession were increased, more people were locked up. It didn't seem to matter. It was the 60s! Cannabis use was skyrocketing. Now the government needed "real science" to bolster their case for the evils of Cannabis.

The government acted. The National Institute of Drug Abuse was ordered to subsidize studies that were purposely designed to prove the dangerous effects of Cannabis. It backfired. The studies actually showed even more health benefits of Cannabis and inadvertently led to a series of major discoveries about how the human brain worked!

And then the breakthrough! In 1990 the endocannabinoid receptor system was discovered.

The endocannabinoid receptor system, named after the plant that led to its discovery, is a collection of receptors located in our brains, and immune cells that fit the active chemicals (cannabinoids) in Cannabis like a key in a lock. Our body was hard wired for cannabinoids!

Many scientists considered the endocannabinoid receptor system to be your body's most important physiologic system involved in establishing and maintaining health! Your endocannabinoid receptor system performs different tasks, but the goal is always the same: homeostasis, the maintenance of a stable internal environment despite fluctuations in the external

## The Revolution

environment... Balance!

Disease, as the Asians have known for 5,000 years, is a condition of your body being out of balance. Western science had caught up. The cannabinoids found in Cannabis could help bring your body back into balance. Cannabinoids were not simply treating symptoms per se, like pharmaceutical drugs, cannabinoids were working holistically to heal your body by bringing it back into balance.

A more complete picture was emerging. Science knew what chemical compounds contained in Cannabis were active. They knew how to isolate them and, more importantly, how they worked in your brain and the rest of your body to produce extraordinary health benefits.

Research increased. The government pushed back. It continued to deny research grants to universities. It threatened doctors with jail time and loss of their medical licenses if they dared recommending Cannabis to their patients. They raided clinics conducting studies, and of course, threw as many people in jail as they could.

It didn't work. The public was now demanding access to Cannabis. Political action groups were popping up everywhere to legalize Cannabis for medical purposes. And they were somewhat successful. California became the first state to legalize the use of Cannabis for medicine in 1996. Others would follow, but it was still

## I WANT MY CBD!

illegal in most states even though it was clear that Cannabis had effective medical applications. Hundreds of studies confirmed its remarkable health benefits.

People suffering from the terrible effects of Post Traumatic Stress Disorder finally found relief with Cannabis after all other medications had failed. AIDS patients wasting away actually gained weight while using Cannabis. Cancer patients found relief from the terrible side effects of chemotherapy.

Something else was happening.

## The Revolution

*“And the earth brought forth grass,  
and herb yielding seed after his kind,  
and the tree yielding fruit, whose seed  
was in itself, after his kind: and God  
saw that it was good.”*

**- Genesis 1:12**



## IV

# The Superstar

Whereas in the past, scientists had almost exclusively studied THC, now another cannabinoid was gaining prominence, CBD. Studies were showing that cannabidiol (CBD) had far more medical applications than THC and, unlike THC, CBD was not psychoactive. It delivered without getting you high. This was a godsend for people who felt uncomfortable with the psychological effects of THC.

CBD actually counteracted the effects of THC. There was no temporary short-term memory disruption with CBD as can sometimes happen with THC. CBD actually improved memory and clarity. Clinical studies for CBD increased dramatically. The list of conditions that responded favorably to CBD was

## I WANT MY CBD!

staggering!

Here they are in alphabetical order:

- Acne
- ADD and ADHD
- Addiction
- AIDS
- ALS
- Alzheimer's Disease
- Anorexia
- Antibiotic Resistance
- Anxiety
- Atherosclerosis
- Arthritis
- Asthma
- Autism
- Bipolar Disorder
- Cancer
- Colitis and Crohn's
- Depression
- Diabetes
- Endocrine Disorders
- Epilepsy and Seizures
- Fibromyalgia
- Glaucoma
- Heart Disease
- Huntington's Disease
- Inflammation
- Irritable Bowel Syndrome
- Kidney Disease
- Liver Disease
- Metabolic Syndrome
- Migraine
- Mood Disorders
- Motion Sickness
- Multiple Sclerosis (MS)
- Nausea
- Neurodegeneration
- Neuropathic Pain
- Obesity
- OCD
- Osteoporosis/Bone Health
- Parkinson's Disease
- Prion/Mad Cow Disease
- PTSD
- Rheumatism
- Schizophrenia
- Sickle Cell Anemia
- Skin Conditions
- Sleep Disorders
- Spinal Cord Injury
- Stress

## The Superstar

The clinical studies on CBD (cannabidiol) for the above conditions can be found on *PubMed*, a free on-line service of the U.S National Library of Medicine.

Oh by the way, another thing happened as scientific evidence mounted confirming the incredible effectiveness of CBD. While one branch of our government, namely the DEA, was busy locking up users of Cannabis and threatening researchers of the devil weed, swearing that Cannabis had absolutely no medical applications and was a dangerous drug, another branch, The Department of Health and Human Services, was conducting its own research on cannabinoids in general and CBD in particular.

They were so impressed with what they learned that they did something unprecedented, and they did it with no press release. In fact, what they did was virtually unknown to anyone except the few who pore over patent filings. The Department of Health and Human Services filed for, and were granted a use patent for cannabinoids!

## **Cannabinoids as antioxidants and neuroprotectants**

**US 6630507 B1**

**Assignee: The United States of America as**

## I WANT MY CBD!

**represented by the Department of Health and Human Services (Washington, DC)**

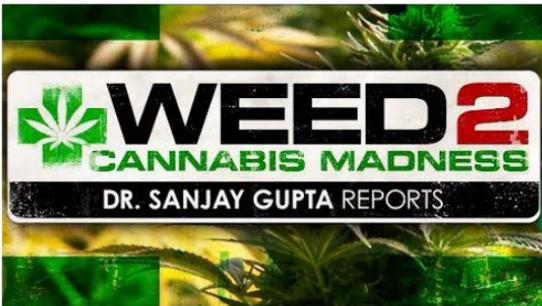
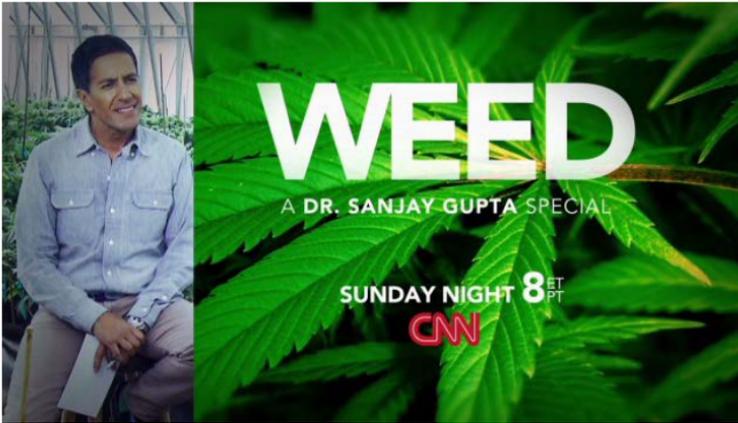
### *ABSTRACT*

*Cannabinoids have been found to have antioxidant properties, unrelated to NMDA receptor antagonism. This new found property makes cannabinoids useful in the treatment and prophylaxis of wide variety of oxidation associated diseases, such as ischemic, age-related, inflammatory, and autoimmune diseases. The cannabinoids are found to have particular application as neuroprotectants, for example in limiting neurological damage following ischemic insults, such as stroke and trauma, or in the treatment of neurodegenerative diseases, such as Alzheimer's disease, Parkinson's disease, and HIV dementia. Non-psychoactive cannabinoids, such as cannabidiol (CBD), are particularly advantageous to use because they avoid toxicity that is encountered with psychoactive cannabinoids at high doses useful in the method of the present invention. A particular disclosed class of cannabinoids useful as neuroprotective antioxidants is formula (I) wherein the R group is independently selected from the group consisting of H, CH<sub>3</sub>, and COCH<sub>3</sub>.*

## The Superstar

CBD had become a superstar among the scientists who conducted Cannabis research. The general public was steadily becoming more aware of the health benefits of Cannabis in general, but they knew very little specifically about CBD.

That was about to change dramatically.



# V

## The Documentaries

Beginning in 2013, Dr. Sanjay Gupta, the Chief Medical Correspondent on *CNN*, produced a documentary on Cannabis entitled “Weed.” He began the documentary by apologizing for his earlier statements on Cannabis where he held, like most doctors and the public at large, that Cannabis was a dangerous drug and had no medical benefits. He had been wrong and his documentary was, in his words, to “set the record straight.” What his documentary showed was the incredible medical benefits of Cannabis and specifically CBD. He used, as an example, Charlotte Figi.

From the age of three months, Charlotte suffered from Dravet syndrome, a rare and catastrophic form of intractable epilepsy that begins in infancy. By the age

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of two, Charlotte started disconnecting cognitively and experienced autism-like behaviors: self-injury, violence, and reluctance to make eye contact. By the time she was five, she was experiencing up to 300 seizures a week, many lasting hours at a time. She was on seven drugs, some of them heavy duty addictive ones such as barbiturates and benzodiazepines. They'd work for a while, but the seizures always came back with a vengeance. Her condition was so severe that, at one point, her parents, Matt and Paige Figi, had signed a do-not-resuscitate order.

Charlotte was in and out of the hospital and lived in a wheelchair, unable to talk or even swallow. Matt and Paige had exhausted every option and were told that nothing more could be done for their daughter. Luckily for Charlotte, they lived in Colorado.

After researching Cannabis and finding astounding testimonials, the Figis went about the extensive process of obtaining Cannabis oil that had a high CBD content for Charlotte. When they found it and got two doctor's permission to give it to Charlotte, the results were immediate. Going from 300 seizures a week to not having a single one in the first seven days of treatment was a clear sign that the Figis had stumbled onto something extraordinary.

The *CNN* documentary was one of the most widely watched documentaries in history. The demand for CBD exploded. The documentary also featured the Stanley

## The Documentaries

brothers, who were dispensary owners and small growers of the strain of CBD rich Cannabis that helped Charlotte. The brothers eventually named the Cannabis strain Charlotte's Web after the little girl they helped.

Cannabis oil extracts were legal in Colorado and, immediately after the documentary aired, entire families were leaving everything, friends, jobs, relatives, and heading to Colorado to obtain the now famous Cannabis extract to treat their epileptic children. The demand was overwhelming for the Stanley brothers. Soon they had a huge waiting list of people who were literally begging for the oil.

The Stanley brothers ramped up production but it wasn't enough. More and more people were demanding access to CBD. During his documentary, Dr. Sanjay Gupta reported on other serious conditions, and showed how CBD could help when nothing else seemed to work. Two more one-hour documentaries followed, that were equally popular. CBD went mainstream. The public wanted it now!

This was not lost on the business world.



# VI

## Two Brothers and a Dream

Entrepreneurs know an opportunity when they see it. The problem was that the CBD oil the Stanley brothers were producing came from medical marijuana. It was a strain that contained high levels of CBD and low levels of THC but it was still talked about as medical marijuana even though technically it was hemp.

The entrepreneurs had an idea. Hemp oil was quasi legal and had been so for sometime after it had been challenged by the DEA and lost in court, even though the DEA retained jurisdiction. Hemp oil contains almost no THC and is non-psychoactive. The court found that it did not violate the Controlled Substance Act. The hemp oil that was sold in the United States at that time was imported because there was still a ban on hemp being farmed in the U.S. Hemp oil, if extracted properly, could contain CBD, lots of it!

No need to move to Colorado. No need to get a medical marijuana card. The race was on to find foreign sources of hemp oil, and then import it to the U.S. and

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market it as a dietary supplement. The demand for CBD was enormous, the profits would be huge. And that's exactly what happened. Sort of...

Companies were formed and some of them became publicly traded. Their stocks were promoted as investment opportunities. Hemp oil products said to be rich in CBD started showing up online. But the quality of the products varied widely. Most of the products came from hemp either grown in Eastern Europe or China. When the FDA did testing on some online CBD hemp oil products, they found that they contained very little CBD. Even worse, because of the contaminated soil that the hemp was grown in, some of the hemp oil products contained toxins and were making people sick. The public now had access to CBD products but it was a mixed bag.

And then the first of two watershed events occurred.

President Obama signed into law the Agricultural Act of 2014, aka the "Farm Bill." The Agricultural Act permits the growth and cultivation of industrial hemp in states where hemp has been legally approved to grow as long as the hemp grown complied with the conditions set forth in Section 7606 of the bill, "The plant *Cannabis sativa* L. and any part of such plant, whether growing or not, with a delta-9 tetrahydrocannabinol (THC) concentration of not more than 0.3 percent on a dry weight basis."

Unlike marijuana, Federal law now allowed for the cultivation, processing, and marketing of hemp and hemp

## Two Brothers and a Dream

products under certain conditions, but there were still ambiguities about the legal status of hemp. That being said, hemp's 70-year nightmare was coming to an end.

In Colorado, the Stanley brothers were not the only brothers growing high CBD low THC Cannabis that now fit the Federal definition of hemp. Enter the Hammer brothers, Chris and Justin. Both brothers were pioneers in Cannabis cultivation, working for years as growers of Cannabis for medical purposes. They were way ahead of the curve and had been painstakingly perfecting a proprietary strain of Cannabis that had extremely high levels of CBD and very low amounts of THC.

They were totally committed to making CBD rich hemp oil available on a large scale, having witnessed the healing power of their proprietary strain on many severely ill people. They moved to Colorado and set about actualizing their dream.

Thanks to a strategic alliance with local farmers, in 2015 the Hammer brothers produced the largest grow of CBD rich hemp in the United States. Not only were they expert growers of hemp, they had wide experience processing the harvested plant material. That experience led to them producing, without question, the finest CBD rich hemp oil on the market. We verified this by lab testing virtually all of the other CBD products being offered online at that time. Nothing compared. But the Hammer brothers had one big problem. They were not marketers.



## VII

# The Partnership

Having the best product does not necessarily mean it will become the best selling product. The Hammer brothers needed to find a marketing company that really understood CBD, and possessed the expertise to make their CBD oil number one. They didn't have to wait long. A company found them, but it was a lot more than just a marketing company.

HempLand® USA was formed in 2014 by a team of professionals who had decades of experience in all aspects of the nutritional supplement business, marketing, manufacturing, research, and regulatory. The team had one thing in common, their belief that CBD was a game changer. It was

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indisputably the most active natural substance in the world. CBD held tremendous potential to truly improve the health of countless individuals suffering from numerous medical conditions. HempLand's® mission was to be on the cutting edge of research and formulation, key players in bringing the highest quality CBD products to the public. Everybody on the team had personal experience with the healing power of CBD.

Initially HempLand® USA was unsuccessful in sourcing high-quality hemp derived CBD oil. The companies they contacted were offshore and questionable. However, with the passage of the 2014 Farm Bill HempLand® USA started searching for U.S based CBD oil producers. In 2015 they acquired a list of several companies in Colorado that had been issued permits to grow hemp, seven in total. Whether by chance or fate, the first one contacted was owned by the Hammer brothers. A meeting was set, and so began a partnership that was to change the entire hemp industry. The Hammer brothers would produce high-quality hemp CBD oil. HempLand® USA would serve as their research wing to formulate cutting-edge products, and then bottle, package, and market their unique CBD products under the brand name Cannabitol®. The partnership would ultimately become a success

## The Partnership

beyond their wildest dreams, but it took time, especially in light of what happened.

## THE WALL STREET JOURNAL

*In an era marked by a loss of faith traditional institutions (governments, banks, hospitals), [CBD] has flourished, perhaps because it seems new, mysterious and untainted by the mainstream.*

*In short, it's no wonder that CBD has been described as an industrial "miracle plant."*

## Forbes

## The Washington Post

*The THC-free cannabis sativa oil, derived from the CBD plant, has been purported to reduce anxiety, pain, and inflammation, fight cancer and Alzheimer's, and basically chill you out—but not get you high.*

*"Early research suggests that taking 160mg of cannabidiol before bed improves sleep time in people with insomnia. However, lower doses do not have this effect."*

## WebMD

## BBC WORLD NEWS

*The cannabidiol (CBD) business has exploded in recent years. CBD is now found in medicine, foods and beauty products.*

*Though CBD is just one atom arrangement away from becoming THC, that microscopic difference is actually huge. No matter how much CBD oil you consume or how much CBD balm you rub on your body, you cannot get high from it.*

## Men'sHealth

## Women'sHealth

*What don't they use it for? People say CBD helps reduce pain, anxiety, depression and stress, improve the immune system, reduce inflammation, and more.*

*CBD is known to cause an increased sense of relaxation without the "high" feeling that comes with cannabis consumption. It's also used to soothe aches and pains.*

## Newsweek

## VIII

# The CBD Stampede

You might say the first wave of the CBD stampede happened with the advent of entrepreneurs who imported CBD hemp oil from Europe and China. As already stated, this had mixed results and was mostly over by the passage of the 2014 Farm Bill. Nevertheless, public interest in CBD oil continued to grow rapidly. And then the second watershed event occurred

On Dec. 20th, 2018 President Trump signed into law the 2018 Farm Bill. This bill seemingly cleared up all legal ambiguities surrounding hemp. It removed hemp (as long as it contained no more than 0.3% of THC) from the controlled substance list. Hemp was finally not under the jurisdiction of the

## I WANT MY CBD!

DEA. The 2018 Farm Bill stated, in no uncertain terms, that CBD products derived from hemp were Federally legal. It blew the doors off. Demand was unprecedented. CBD was featured on virtually every news outlet. The 2018 Farm Bill also put CBD squarely under the jurisdiction of the FDA, but CBD was still not totally in the clear.

By the Fall of 2015, HempLand® USA had developed a line of CBD oil tinctures and softgels that were second to none and sold well. However, more CBD companies were showing up daily, mostly marketing companies but other growers were also entering the market.

What became apparent to HempLand® USA was two distinct facts. First, the competition was growing faster than anyone could have predicted. The majority were selling inferior CBD products tied to outlandish health claims. Nevertheless, they were difficult to compete with because they had no qualms about crossing the line. There was also an increasing number of legitimate CBD companies entering the market selling solid CBD products.

Second, competitors knowledge about how CBD actually worked with respect to the endocannabinoid system (ECS) was shockingly limited and usually erroneous. This was to be expected from the CBD hype companies desperately trying to cash in on the

## The CBD Stampede

“CBD Fad”. But what was not expected was legitimate CBD companies also displayed a serious lack of knowledge about the ECS. This provided an opening for science-based HempLand® USA, an opening that would ultimately distinguish HempLand® USA from all of its competitors.



# IX

## ECS The Real Hero

Hard to believe, but with the exception of HempLand® USA, neither the public nor companies selling CBD realized that CBD was not the real hero in the continuing CBD saga. The real hero is your endocannabinoid system (ECS). As stated in a previous chapter, your ECS is responsible for keeping your body and mind in balance, vitally important. Many health problems are related to an out-of-balance body and/or mind. The healing stories associated with CBD, pain reduction, anxiety and stress reduction, better sleep, clearer cognition, actually happen because of what CBD does for your ECS.

Let's now look deeper at your ECS. Cannabinoids are molecular neurotransmitters that fit perfectly into

## I WANT MY CBD!

your ECS receptors. When cannabinoids activate these receptors, information is transferred between cells in an effort to maintain or restore balance. CBD is a cannabinoid. THC is a cannabinoid. Here's the strange part, CBD doesn't activate ECS receptors, THC does. CBD actually inhibits an enzyme that breaks down something called *anandamide*.

The name anandamide comes from the Sanskrit word for bliss, *ananda*. Anandamide is your body's "bliss" molecule. That's right your body makes a bliss molecule! Anandamide is also your body's primary endocannabinoid, and it activates ECS receptors. When anandamide levels are raised, as CBD does by inhibiting the enzyme that breaks it down, your ECS functions better. All kinds of good things happen. For instance, pain reduction and anxiety reduction are related to higher levels of anandamide.

Incredibly, the research team at HempLand® USA discovered five herbal extracts that could also raise levels of anandamide and support your ECS using different cellular pathways than CBD. When these five herbal extracts (ESC5™) are added to CBD oil you have a CBD formulation that is vastly superior to any other CBD product in its ability to make your endocannabinoid system work better.

It took more than three years for the research team to develop the ECS5™ formulation. It was a game

## ECS The Real Hero

changer. Cannabitol® Full-Spectrum Hemp CBD Oil enhanced with ECS5™ was an immediate hit. Customer reviews were off the charts. Sales soared. The partnership had come to full fruition. Cannabitol® enhanced with ECS5™ was number one.

At present HempLand® USA offers CANNABITOL® Full-Spectrum Hemp CBD Oil enhanced with ECS5™ in three strengths: 500mg of CBD plus ECS5™ for \$59.95, 1000mg of CBD plus ECS5™ for \$99.95, and 2000mg of CBD plus ECS5™ for \$149.95. HempLand® USA gives substantial discounts if you order more than one bottle: 20% discount for 2 bottles, 30% for 4 bottles and 40% for 6 bottles. Multiple bottle orders are not charged for shipping and handling, which is \$7.95. The same discount with free shipping applies to their other line of CBD products that do not include ECS5™.

Besides their website, [www.hemplandusa.com/](http://www.hemplandusa.com/), they have a toll free ordering number: 1-888-626-HEMP (4367). If you prefer to send a check or money order, mail it to: HempLand® USA, 2646 St. Louis Ave., Signal Hill, CA 90755. They include a 100% money back guarantee with all orders.

For now hemp derived CBD products can be sold legally in all 50 states as a dietary supplement. How long that will remain a reality is the subject of the next chapter.

# Epilogue

Big pharma is more than just a little worried about your easy access to CBD especially since passage of the 2018 Farm Bill. They are fully aware that CBD has no side effects and in many cases can work as well or better than their highly profitable drugs for pain, anxiety, stress, and more.

With billions at stake, the push back is and will be massive from the pharmaceutical industry. Pharmaceutical companies have tried desperately for years to isolate, synthesize, and patent cannabinoids. They have only been moderately successful. Whole plant extracts work much better, but whole plant extracts are almost impossible to patent. One pharmaceutical company spent millions trying to develop CBD as an isolate which they hoped to patent, only to discover that the best way for CBD to be effective was to extract it along

with all of the other natural constituents contained in hemp. Exactly what HempLand® USA does now! Therefore, the only way pharmaceutical companies can derive huge profits from CBD in its more effective unadulterated form is to have CBD declared a drug.

The FDA finds itself in a precarious position now that it has taken the lead in regulating CBD. On the one hand they are under tremendous pressure from the pharmaceutical industry to declare CBD a drug. On the other hand the current administration passed the 2018 Farm Bill and fully expects CBD to continue to be sold as a nutritional supplement. Hearings are ongoing. Both the pharmaceutical industry and representatives from the CBD industry are pleading their case.

The head of the FDA has stated that he wants to see a regulatory framework developed for CBD but he hasn't stated what that will be or when it will happen. For now the FDA is allowing hemp derived CBD to be sold as a dietary supplement as long as the companies selling it do not make medical claims. But there is currently no guarantee that CBD will remain a dietary supplement.

## **Help us protect your easy access to CBD**

[IwantmyCBD.org](http://IwantmyCBD.org) is dedicated to ensuring your right to obtain CBD. We are working hard to ensure

## I WANT MY CBD!

CBD rich hemp oil remains a dietary supplement. Please go to our website, [IwantmyCBD.org](http://IwantmyCBD.org). See what we are doing to protect your rights, and what you can do to protect your rights.

[IwantmyCBD.org](http://IwantmyCBD.org) is also your one-stop resource for everything CBD. You'll discover up-to-date objective reviews, including independent lab tests on CBD products currently being offered to the public. You can read both extensive archives, and the latest news about CBD. Learn about more conditions that are being treated with CBD, and the vast amount of research on CBD. Find out everything you need to know about the remarkable power of CBD to restore your health.

We remain positive about CBD's ultimate fate. However, our advice is to stock up on CBD. It's impossible to predict what will happen. Remember this is not the first time hemp has been legal.

Join us in shouting ***I WANT MY CBD!***