The Ætrium System
A streamlined engine for growing plants

10/10/2017
What is the Ætrium System?

The Ætrium System is a suite of products that provide growers with the power to precisely and repeatedly create the perfect plant growth environment for exceptional harvests and maximized efficiency every time using aeroponics managed by our Guardian™ Grow Manager software.
Aeroponics is widely recognized as the most efficient form of the type of soil-less cultivation called “hydroponics” where nutrient rich water is sprayed on plant roots suspended in air.

Having the damp roots in air maximizes oxygen uptake balancing the carbon dioxide uptake from the leaves to produce greater plant growth.

The Ætrium System uses low pressure aeroponics which consumes as much as 90% less water and 60% less nutrients while producing greater yield than other cultivation techniques.

Why Aeroponics?

Greatest Efficiency

Aeroponics is widely recognized as the most efficient form of the type of soil-less cultivation called “hydroponics” where nutrient rich water is sprayed on plant roots suspended in air.

Increased Oxygen Intake

Having the damp roots in air maximizes oxygen uptake balancing the carbon dioxide uptake from the leaves to produce greater plant growth.

90% Less Water

The Ætrium System uses low pressure aeroponics which consumes as much as 90% less water and 60% less nutrients while producing greater yield than other cultivation techniques.
Aeroponics Maximizes Oxygen in the Root Zone

More Available Oxygen
While air in the root zone contains 20.9% oxygen (209,000 ppm), at 77°F (25°C) the saturation of water is just 8.3 ppm at sea level (760 mm/mg), so aeroponics makes much more oxygen available to the plants.

Created Redundancy
In Aeroponics, the oxygen concentration in the water doesn’t matter because there is so much more oxygen getting to the roots from the air that surrounds them as long as the roots remain moist.
Efficient Oxygen Intake

Oxygen will diffuse from the air through the moist boundary layer of water on the roots.
Sensing & Control

With the Guardian™ Grow Manager software

Continuous sensing and control of both the fertigation solution and the grow environment assure repeatable grow results every time!
Our **Guardian™** Grow Manager provides 24-hour a day monitoring and control based upon a pre-configured growth plan and built-in aqueous and air sensors to measure and control the growth environment.

Our **Guardian™** Grow Manager is essentially a full time “nanny.” Our growers can step away from their grow securely knowing that their plants are safe.

Were something to go wrong with the **Ætrium System** our **Guardian™** can send texts and emails out to you and your team so that any issues can be quickly addressed without compromising the plants.
Users create their own grow plans that are “recipes” for all parameters during the cultivation period from nutrition to irrigation to the atmosphere.

Control Your Grow

The Guardian™ Grow Manager constantly controls plant growth and provides a user friendly centralized control console for the grower.

Make Recipes

Users create their own grow plans that are “recipes” for all parameters during the cultivation period from nutrition to irrigation to the atmosphere.
Facility Control

Site Map Locator
The Guardian™'s site map feature allows cultivators to easily locate and see the status of each machine in their growth facility.

Easy Setup
Simply upload a layout of your facility and place each Ætrium in its relative location.
All data can be accessed from the Guardian™ Grow Manager either from the supplied tablet or via the web by computer or smart phone.
A Scalable Solution

Our Ætrium System is scalable from one light to thousands of lights to meet the changing needs of cultivators.
The Ætrium System provides the following benefits to commercial cannabis cultivators.

**Benefits**

**Precision**
It grows and replicates your perfect strain using precise growth controls and analytics.

**Reduction of Labor**
Automation, easy setup, fast turnaround time and zero soil to remove saves on both time and labor costs.

**Increased yields**
Aeroponic growth, continuous nutrient optimization, and reduced downtime increases your growth yields per year AND increases THC, CBD and Terpenes.

**Peace of Mind**
The Guardian™ Grow Manager vigilantly watches your grow and sends a text or email to alert you if something goes awry.

**Wealth of Knowledge Gained**
Capturing environmental and growth data allows pinpoint analysis to help your future grows.
A Scalable Solution – The Systems

The Ætrium System is largely made up of two pieces of scalable hardware.

Ætrium-2.1
Cloning & Vegging “SmartFarm”

Our multi-decked Ætrium-2.1 SmartFarm for high-density cloning and vegging and our Ætrium-4 for blooming larger plants.

Ætrium-4
Bloom
The Ætrium-2.1 SmartFarm is a modular four tier aeroponic grow system with:

- Fertigation completely controlled by the Guardian™ Grow Manager
- Built-in, energy efficient, cool-running LED lights
- Compact footprint
The standard 48 tray Ætrium-2.1 is configurable into a cloner with up to 3024 sites or 1512 sites for vegging.
Ætrium-2.1 SmartFarm
Cloning Benefits

Consistent Supply: Producing one's own clones help to guarantee that bloom rooms remain in production because clone vendors often miss deliveries and bloom rooms go dark.

Pest Prevention: Vendored clones are a major vector for the introduction of pests like spider mites and others into a cultivation. Making your own clones prevents this.
Ætrium-2.1 SmartFarm for Vegging

Clone
After two weeks, clones generated in high-density "Cloner" Ætrium-2.1s can be transplanted into lower density "Vegger" Ætrium-2.1s

Veg
The differences between Ætrium-2.1s used for cloning versus vegging is the density of the grow trays and the nutrients used

Bloom
After an addition 2 weeks of vegging these ~12'' tall vegged plants can be easily transplanted into Ætrium-4 with 20 holes for flowering

In the Ætrium System vegging doesn’t have many steps, multiple pots and mess!
Ætrium-2.1 SmartFarm for Vegging

Reduced Plant Stress
Not only does it take just a minute to transplant from veg to bloom but there is virtually no stress to the plant as there would be with transplanting from one solid matrix to another.

The Better, Simpler, Way
With the Ætrium System, vegging doesn’t have many steps, multiple dirt pots, and mess. Reduce your steps, hassles, and downtime.
Ætrium-4
for Blooming

- The Ætrium-4 is our flowering/bloom product that can accommodate 1-20 large plants.
- With a 17 sq. ft. (1.6 m²) grow plate the Ætrium-4 is designed to be lit by one standard grow light.
- 1 Ætrium-4 tub = 1 light.
Ætrium-4 for Blooming

The compact, scalable Ætrium-4 tubs assure that all plants get the same irrigation and nutrition which may be hard to guarantee in larger grow trays.

Grow Flexibility

By populating all 20 grow sites with small, short plants one can configure the Ætrium-4 for Sea-Of-Green/SCReen-Of-Green (SOG/SCROG) cannabis cultivation in jurisdictions with a square footage regulatory system.

This reduces or eliminates any further veg time in the Ætrium-4 and has the potential for the greatest yield per square foot/year or grams per kilowatt/hour.
Ætrium-4 for Blooming

Regulation Flexible
In plant count limited jurisdictions one may choose to do more vegging using less plants in the Ætrium-4 to maximize the canopy before switching to flowering.

Trellising Improves Growth
While one can grow tall plants in an Ætrium-4, best yield comes from trellising out the canopy to maximize the plants’ exposure to the light.

This photo shows one plant trellised out to ~17 sq. ft. (1.6 m²) of canopy.

One can trellis from our trellis supports or our light gantry.
Ætrium-4 Breakdown

Dynamic Dosing System

Ætrium Dosing Base
Fits under the Ætrium Growth Tub and can dose up to 10 tubs in a row

10 Tub Ætrium Dosing Base
Can dose up to 10 tubs in a row drawing 1,100w at 110VAC

Lighting Gantry (Optional)
Available in various heights and lighting types

Growth Area
Designed to accommodate various strains and growth sizes with anodized aluminum trellis supports

Growth Tub
Low pressure Aeroponic system with corrosion resistant 20 site growth trays for 3.75" net pots

Guardian™ Grow Manager
Controls & monitors the plant growth for the Ætrium-4

Access Anywhere
Available in desktop or mobile software

Analytics Suite
View our growth data and gain insights for your next growth cycle
Ætrium-4: reliable by design

Clog Prevention
The spray heads don’t clog with salts because they are located in the root zone. This area remains consistently damp, preventing any opportunity for the spray heads or roots to dry out.

Filtration
Further clogging is prevented by an in-line filtration system designed to purify the nutrient solution.

Redundancy Sprayers
Each root zone is surrounded by 4 spray heads for added reliability.

Early Warning System
Pressure sensors in the water delivery system provide alerts in the event of a clogged filter or failed pump.
Ætrium-4: low power use

Energy Efficient

The Ætrium Dosing Base (ADB) only requires 1,100 watts for a row of 10 tubs. That’s just 110 watts of power per tub/grow light when the pump is and virtually nothing when the pumps are not running (typically the pump runs about 1 minute every 5).

Lowest Power Consumer

Many things in an indoor grow use a lot of power:
• Lighting
• Air Conditioning
• Dehumidification

We are one of the lowest power consumers in any indoor grow.

Power Management

The Guardian™ Grow Manager software has power management strategies to reduce power consumption to a minimum when main power is lost.

In areas with unreliable power, please consider back-up power for your ADBs and our network; because without irrigation, we could lose plants after a few hours.
Traditionally multi-variable aqueous fertilization of plants has been done volumetrically. Each gallon of water gets a defined number of ounces of each of the liquid nutrients added to it, after thorough mixing the plants are fertigated. This works well in one-way fertigation such as drip to drain, but it wastes a lot of water and nutrients.
While the fertigation solution is continuously recirculated, the concentration of nutrients can vary due to factors including:

- Nutritional uptake from plants
- Transpiration water loss from the plants

Which brings us to the importance of Dynamic Dosing.
Dynamic Dosing

The Guardian™ continuously measures total conductivity (EC or Electrical Conductivity) as a surrogate for nutrition.

Dynamic Dosing

As plants use nutrients, conductivity will go down and nutrients will be automatically added according to the growth plan. Above we see a 12-hour graph from an actual grow, where we can see the ppm of total nutrients dropping with each fertigation cycle until it hits the low action point in the Guardian™ software and redoses back up to the target of 1000 ppm.

Real-Time Monitoring

Automated Adjustments

Water Sensing

EC could increase as water is lost due to transpiration, but the Ätlum-4 has an ultrasonic water level sensor so that the Guardian™ can automatically maintain water levels to desired levels when the water filling solenoid is attached to an appropriate water source. This helps to prevent “nutrient burn.”
Dynamic Dosing

User Controlled Targets

Users can set nutrition targets in the Guardian™ software and they can choose to achieve that by proportionally dosing up to 5 nutrients.
Dynamic Dosing

Different tabs in the grow plan represent different nutrition regimes that users can customize.
The grow plan will automatically move from tab to tab until the grow plan is complete.
The Ætrium Dosing Base can contain up to seven bottles that are automatically dosed to the reservoir by peristaltic pumps when called for by the Guardian™ Grow Manager based upon the sensor readings.

**Example Nutrients**

1. Flora Micro* (5 gal/20 liters)
2. Flora Gro* (5 gal/20 liters)
3. Flora Bloom* (5 gal/20 liters)
4. CalMag* (5 gal/20 liters)
5. pH up (1 gal/4 liters)
6. pH down (1 gal/4 liters)
7. H₂O₂ (1 gal/4 liters)

* GH nutrients used for example only
Controlling the atmospheric environment is just as important as controlling the root zone.

- The Ætrium Air Sensor Module (ASM) can monitor air temperature, humidity and Carbon Dioxide (CO₂) concentration continuously.
- Integration into the grower’s HVAC system, can be achieved using smart relays or via the Building Control System’s (BCS) Application Program Interface (API) when available.
- This makes atmospheric control part of the grow plan so that it can be replicated every time.
### The Guardian™ Grow Manager Provides Total Control

- The Guardian™ Grow Manager defines your growing conditions using these control points.
- All of these control points are saved in a grow plan allowing one to replicate the perfect growth conditions every time.

#### Photoperiod
- Daytime start
- Daytime hours

#### Nutrient concentration
- Target concentration
- Low Alarm
- High Alarm
- Low control point
- High control point

#### Nutrient Dosing Ratio:
- The Guardian Grow Manager can dose up to 5 main nutrients in the proportions chosen by the grower.

#### Fertigation Period Day
- On: 15-600 seconds (10 min)
- Off: 15-21600 seconds (360 min/6 hours)

#### Fertigation Period Night
- On: 15-600 seconds (10 min)
- Off: 15-21600 seconds (360 min/6 hours)

#### pH
- Target
- Low control point
- High control point
- Low alarm
- High alarm

#### Hydrogen Peroxide (H₂O₂) Dosing
- Period
- Dosing volume

#### Air Movement
- On time
- Off time

#### Light Intensity
- %

#### Air Temperature Day
- Target
- High control point
- Low Alarm
- High Alarm

#### Air Temperature Night
- Target
- High control point
- Low Alarm
- High alarm

#### Humidity Day
- Target
- High control point
- Low Alarm
- High alarm

#### Humidity Night
- Target
- High control point
- Low Alarm
- High alarm

#### Water Temperature
- Low alarm
- High alarm

#### Pump Pressure
- Low alarm
- High alarm
- Fault alarm

#### Reservoir Water Level
- Target control point
- High control point
- High alarm

#### Carbon Dioxide (CO₂) Concentration
- Target control point
- Low control point
- Low alarm
- High alarm
Ætrium-4: Matriarch

Stand alone “Matriarch” Pt. 1

Consists of a growth tub and Ætrium Dosing Base base in one package
Ætrium-4: Matriarch

Stand alone “Matriarch” Pt. 2

Ætrium Dosing Base (ADB) slides out for easy maintenance
Ætrium-4: Daughters

“Daughter” tubs

Daughter tubs contain basic aeroponic functionality, but require Matriarch with Ætrium Dosing Base for irrigation and dosing.
Ætrium-4: Row Flexibility

Expansion

Simply add a “daughter” unit to the matriarch to start a line of Ætrium-4s
Expansion

Each matriarch can dose & control to 10 total tubs (light gantries/trellis supports not shown for clarity)
Scaling

One can continue to add rows in the matriarch + 9 daughters to expand production
Ætrium-4: Row Flexibility

Ætrium-4 rows can move from side to side to expand and contract much like movable filing cabinets.

While customers can hang lights from their ceiling, hanging lights from the Ætrium-4 light gantry means that the lights stay centered above the grow area even with the rows of Ætrium-4s are moved.

OSHA Compliance

The mobility of Ætrium-4 rows allows growers to expand and collapse rows as needed to provide access to the plants while maintaining OSHA mandated 28" (0.7 m) aisles.
Ætrium-4: Optimize Your Space

133% More Canopy

Room Sq. Ft. = 2171.0
Canopy Sq. Ft. = 1380.8

27% Space Savings

Room Sq. Ft. = 1651.4.0
Canopy Sq. Ft. 1035.6

Ætrium-4’s modularity gives you the choice of increasing your current canopy grow space or reducing your overall footprint.
Optional Trellis Supports

For facilities with lights already installed, or in greenhouses, the optional 36” trellis supports allow growers to create high-tension trellises that provide excellent plant support. 4 posts with mounting hardware are included.
Optional Light Gantry

Keeps lights centered over the Ætrium-4 grow area for the most efficient use of light and supports trellising. Standard 8 and 10-foot heights can be easily added to should future requirements require taller structure.
Ætrium-4: Easy Harvest

**Ergonomic Access**
Plants are at waist height and easily accessed

**Minimal Waste**
Reuse the net pots and compost the roots and stalks. A 20 light room doesn't produce enough compostable waste to fill a black garbage bag. No dirt to dispose of or pots to sterilize

**Quick Cleaning & Disinfection**
Remove any wayward roots, drain the nutrient water, do a quick disinfection, rinse again, refill with pure water and the Guardian™ Grow Manager takes over and redoses
Ætrium-4: Fast Turnaround Time After Harvest

Only Minimal Cleaning Needed

It’s typical to find that our nutrient reservoir was so clean after draining that it looked like it had been already cleaned.

Tub right after harvest

Reservoir right after harvest
There may be some minor salt build-up
120 Light Example Grow

Two ætrium-2.1 SmartFarm 24 tray cloner/veggers in one room can keep four 30 light/tub ætrium-4 flower/bloom rooms going in perpetuity. Bloom rooms will get 6 grows a year moving forward.

Unit 1: cloning for 2 Weeks vegging for 2 weeks

Unit 2: cloning for 2 weeks vegging for 2 weeks

Bloom Room: 8 weeks

The 2” clone cups from the ætrium-2.1 can be easily and quickly transplanted into 3 rows of 10 ætrium-4 tubs with 20-cup trays for 600 bloomed plants.

Only 600 of the vegged plants are required to fill the Bloom room leaving at least 144 plants to be culled or recycled into the ætrium-2.1’s for the next grow room.
**Ætrium-2.1 A CLONER/VEGGER**
24 trays x 31 = 744 clone/vegged

**Ætrium-2.1B CLONER/VEGGER**
= 24 trays x 31 = 744 clone/vegged

**Ætrium-4 BLOOM ROOM 1**
10 machines x 3 rows = 600 blooming

**Ætrium-4 BLOOM ROOM 2**
10 machines x 3 rows = 600 blooming

**Ætrium-4 BLOOM ROOM 3**
10 machines x 3 rows = 600 blooming

**Ætrium-4 BLOOM ROOM 4**
10 machines x 3 rows = 600 blooming

**Ætrium-4 BLOOM ROOM 5**
10 machines x 3 rows = 600 blooming

**120 LIGHT EXAMPLE GROW**

**744 CLONE/VEGGED**

**Next Cycle**

**600 BLOOM**

**744 CLONE/VEGGED**

**Next Cycle**

**600 BLOOM**

**744 CLONE/VEGGED**

**Next Cycle**

**600 BLOOM**

**744 CLONE/VEGGED**

**Next Cycle**

**600 BLOOM**

**744 CLONE/VEGGED**

**Next Cycle**

**600 BLOOM**

**744 CLONE/VEGGED**

**744 CLONE/VEGGED**

**Always in Production**

Only 600 of the vegged plants are required to fill the bloom room leaving 144 plants to be culled, recycled, or put on standby in the Ætrium-2.1s for the next grow room.

The 2” clone cups from the Ætrium-2.1s can be easily and quickly transplanted into 3 rows of 10 Ætrium-4 tubs with 20-cup trays for a total of 600 bloomed plants.
The Ætrium System Cycle

Clone in Ætrium-2.1 for 2 weeks

Transfer to vegging. Repopulate cloner with more clones and repeat

Repopulate cloner with more clones and repeat

Veg to your desired height, or skip this step and place rooted clones directly into Ætrium-4.

Refill vegging Ætrium-2.1 with rooted clones

Bloom for 8 weeks in the Ætrium-4.

Veg Ætrium-2.1 for 2 weeks

Perpetual Growth Cycle

During the vegging process, you can obtain more clones to repopulate the Ætrium-2.1 or take cuttings from dedicated mother plants in separate Ætrium-4’s

Harvest when ready and immediately repopulate Ætrium-4 vegged plants for the next bloom

Repeat this process over again starting with Ætrium-2.1 while the Ætrium-4 blooms, creating a perpetual growth cycle
Exceptional yields – Ways to Measure

Lbs./light:
Historically yield efficiency in cannabis cultivation has been defined as pounds per light where the light was often a 1000w High Pressure Sodium (HPS) light covering about 16 square feet of canopy. Yield is defined as dried trimmed bud
- AEssense and our customers have achieved over 3lbs/light

g/sq. ft./yr:
If we get 3 lbs from an Ætrium-4 with 17 sq. ft. of grow plate/canopy then we have $1362/17 = 80$ g/sq. ft.
- The Ætrium System can get 6 turns a year out of an 8 week strain so $80 \times 6 = 480$ g/sq. ft./yr. (of canopy)

The Ætrium System increases the velocity of throughput through a facility to increase g/sq.ft./yr.
Exceptional yields

Another interesting metric is **dividing the dry weight grams of bud by the total power for the grow cycle**

This takes into account the cost of lighting for cloning, vegging and blooming and we get something like this:

<table>
<thead>
<tr>
<th>Plants per Tray</th>
<th>1</th>
<th>6</th>
<th>20</th>
</tr>
</thead>
<tbody>
<tr>
<td>Clone Days</td>
<td>14</td>
<td>14</td>
<td>14</td>
</tr>
<tr>
<td>Veg days</td>
<td>90 HPS</td>
<td>30 HPS</td>
<td>10 HPS</td>
</tr>
<tr>
<td>Bloom Days</td>
<td>63</td>
<td>63</td>
<td>63</td>
</tr>
<tr>
<td>Yield (lbs)</td>
<td>1.41</td>
<td>2.77</td>
<td>2.89</td>
</tr>
<tr>
<td>Yield (g)</td>
<td>641.7</td>
<td>1257.0</td>
<td>1310.9</td>
</tr>
<tr>
<td>g/kWh</td>
<td>0.18</td>
<td>0.61</td>
<td>0.83</td>
</tr>
</tbody>
</table>

Here one can see how increase in days of vegging can really decrease the yield in grams per kilowatt hour.

Æssense works with our partners to develop sophisticated spreadsheets to model yield metrics using their specific costs.
Increased Velocity = Increased Yields

The Ætrium System increases the velocity of throughput through a facility

Grams per square foot per year not only captures individual yields but also how many yields per year one gets. One has to pay for a building and for the power to run an indoor grow. g/sq. ft./yr. is an effective way of judging the efficiency of ones growing style and the efficiency of one’s business

If one increases the velocity of production, then one can increase the yield of their facility
Ætrium-4: Payback in 1-4 Grows

Compared to other growing techniques such as soil or coco-coir with top watering, the Ætrium-4 can pay for itself with increased yield in as few as 1.5 grow cycles through increased yield alone (We provide payback calculations customized with your specific costs with all of our full-scale proposals)

<table>
<thead>
<tr>
<th>Wholesale $/lb</th>
<th>$2000/lb</th>
</tr>
</thead>
<tbody>
<tr>
<td>Current Yield/light:</td>
<td>2.2 lbs</td>
</tr>
<tr>
<td>Expected Ætrium-4 yield/light:</td>
<td>2.9 lbs</td>
</tr>
<tr>
<td>Ætrium System Cost Per Tub</td>
<td>$2,051</td>
</tr>
<tr>
<td>Increase $/light of yield</td>
<td>$1,400</td>
</tr>
<tr>
<td># of grows to pay back Ætrium-4</td>
<td>1.5</td>
</tr>
</tbody>
</table>

* growing blue dream under 1000 W double-ended HPS on GH nutrients
While the wholesale cost per pound is currently relatively high it can only go DOWN.

In the future those who produce at the lowest cost per pound will be the winners.

We can demonstrate production costs near $200/lb vs $566/lb for production in coco coir.

We provide payback calculations customized with your specific costs with all of our full-scale proposals.
The Ætrium System automates all but the most important plant-centric tasks up to 75% less labor.

It can control irrigation, nutrient dosing, carbon dioxide enrichment even temperature and humidity. The Ætrium System lets workers focus on the plants.
Up to 75% Less Labor

When working at a customer grow our lead cannabis cultivator made the following observation:

“Another good thing that I noticed was the reduction of labor the Ætrium-4 provides. I could manage their 45 Grow Tubs by myself, probably even 120 Grow Tubs by myself. That would traditionally take around 4 workers to manage 120 lights of cultivation”

A cultivator with 30,000 square feet of canopy calculated that they would require 4 full-time people to move 5-7 tons of soil into and out of their facility each week had they not chosen the Ætrium System.
The **Ætrium System** can be the foundation of an effective mold, mildew and pest management program

- By eliminating soil and solid matrices like coco coir, peat moss and perlite the **Ætrium System** drastically reduces the vectors that can introduce contaminants
- Automation intrinsically helps ones pest management program because it **reduces the number of times that grow room doors are opened**

While the **Ætrium System** can be an effective contributor to a pest management program other issues must be controlled by the grower including:

- Materials of construction
- Procedures
- Engineering controls such as positive pressure and HEPA filtered HVAC
The Ætrium System

While increased yield with the Ætrium System is important it also provides the following benefits:

Wealth of Knowledge Gained
With every grow you get smarter with the data collected from the Guardian™ Grow Manager.

Peace of Mind
The grow is under the constant vigilance of the Guardian™ Grow Manager and if something goes awry you will get a text or email.

Precision
The Guardian™ Grow Manager can precisely repeat what you learn.
A Game Changer in commercial cannabis cultivation

Ditch the Dirt

The Ætrium System provides growers with a clean, soil-less program of cultivation that requires less labor while providing higher yields.

Automation = Better ROI

With automation driving by the Guardian™ Grow Manager, a single experienced grower can easily manage up to 120 lights of grow space, focusing on the plants themselves; without having to worry about watering, nutrients, transplantation or clean-up and disposal of soil.

Grow Faster, Grow Better

The Ætrium System is a streamlined engine for growing plants and is an efficient way of generating cash and is an engine to grow your company.

Ditch the Dirt

Automation = Better ROI

Grow Faster, Grow Better
“I am turning my harvests faster with less labor and generating more bud weight in the process using the Ætrium System”

Andrew Lange, COO, a Tier 3 grower
Washington
Contact Us

ÆssenseGrows
A: 1281 Reamwood Avenue Sunnyvale, CA 94089
P: 650-564-3058
E: info@AEssensegrows.com
W: AEssenseGrows.com