



PROSPIANT

Demand Thinking

# GROWTH ROOTED IN PARTNERSHIP

When thinking about meeting growing demand, demand thinking from the experts who are transforming controlled environment agriculture and processing.



YOU HAVE BIG GOALS

# THAT'S WHY YOU'RE HERE

You see consumers spending more for fresh fruits and vegetables grown locally; you know there's a big opportunity to start up or scale sustainable farming.

**How will you deliver fresher and healthier produce to the local retailers where these consumers prefer to shop?**

Demand for flowers and other plants continues to climb as consumers decorate their homes and yards and tend their gardens; you envision providing garden centers with more plant varieties. Or perhaps you plan to grow and sell flowers and other plants directly to consumers year-round.

**How will you get this done more productively, profitably and sustainably?**

The cannabis market is booming as more U.S. states and other countries legalize its medicinal or recreational use; so you intend to build your retail brand to gain consumer market share. Whether you're launching a small cultivation or extraction and refinement operation, or expanding an established enterprise with multi-state locations, this is your high-risk, high-reward moment. But lots of novice competitors as well as experienced operators are rushing in.

**Who can you trust to help you get ahead — and stay there?**

And the entire ecosystem for controlled environment agriculture (CEA) starts with research and education.

**Does your public or private institution have the right facilities plus a well-trained team with proven expertise to advance growing and processing technologies and help improve efficiency and yield?**







YOUR WAY OF DOING THINGS GIVES YOU AN EDGE

# WE CAN HELP YOU CAPITALIZE ON IT

You're confident about the power of your ideas and what your business or organization can achieve.

But big ideas are not enough. It's time to demand thinking you can count on to transform your ambitions into unparalleled achievement:

- The plants you grow enhance your customers' healthy lifestyles and well-being.
- Your historical conservatory and legacy structures, greenhouses and public botanical gardens remain treasured community assets.
- Scientists and teachers can work in your facilities to expand and share their understanding of CEA.
- You choose to operate in ways that make your organization and the world more sustainable.

## We Believe You Can Do This

We're Prospiant. We share our proven controlled environment agriculture (CEA) expertise and industry-leading technologies because we understand the faster you grow, the faster you'll grow.



# YOU'RE IN THE RIGHT PLACE

**Controlled environment agriculture (CEA) is the business to get into ASAP, so you have to get to know every facet of the industry at warp speed.**

- Ready to harvest more fresh fruits and vegetables so you can increase supplies to local groceries and restaurants year-round?
- Searching for ways to keep retail garden centers well stocked with flowers and other plants, well maintained and quickly repaired when needed to remain safe, operational and profitable?
- Need the perfect growing climate so you can cultivate high-yield cannabis plants, extract high-quality cannabinoids, and gain a larger share of the consumer market?
- Find yourself leading the restoration of a legacy greenhouse or building retail, educational or research facilities?







WHAT YOU NEED NOW: KNOW-HOW

# SAY HELLO TO PROSPiANT

**You don't need just another supplier. You want an expert, dependable partner. Our specialists will work thoughtfully, efficiently and quickly every step of the way toward your goals.**

## WE WILL HELP YOU:

- Convert your big ideas into achievable plans through detailed consultation
- Design, prepare and develop project sites
- Engineer, manufacture, build and install structures and equipment that match your production goals, business plans and budget
- Ensure that integrated automation and technological solutions are tailored to your specific needs, not forced to fit
- Enhance the safety and efficiency of your growing or processing operations
- Maintain and preserve the heritage of your existing campus, commercial or community greenhouses while modernizing their capabilities and safety
- Leverage our deep knowledge and extensive expertise to master your equipment and systems while also expanding your market understanding and reputation





# THE FASTER YOU GROW, THE FASTER YOU'LL GROW

It's simple: you have to get growing or processing right now.

Regardless of the size of your business or organization — or your experience with controlled environment agriculture (CEA) — you'll need an expert collaborator to help plan, launch, expand, diversify and integrate.

Or you'll require new ideas to optimize, maintain or restore your existing growing facilities and processing equipment.

## But Where Do You Start?

## WITH PROSPIANT.

You intend to grow for years to come. We will see it through with you.

Our design, construction, operations and market experts have succeeded at every aspect of growing and processing — engineering, installation, optimization, maintenance, restoration, scaling and innovation — enabling companies and organizations just like yours to also succeed — over and over again.

DREAM IT.  
AND COUNT ON US  
TO HELP YOU  
ACHIEVE IT

Prospiant is the only provider of soil-to-oil cannabis cultivation ecosystems with the most advanced technologies for the extraction and refinement of cannabinoids.

We're also the top U.S.-headquartered supplier of turnkey CEA solutions for growing fruits and vegetables as well as a leading provider of custom greenhouses for research and education. Partner with us and:

- Benefit from our technical know-how and decades of financial stability
- Make confident business decisions with our hands-on support when you want it
- Avoid hidden costs by implementing turnkey solutions
- Launch your projects on time
- Quickly realize return on your investment
- Leverage our growing and processing specialists' unique insights when you're ready for what's next

# ELEVATE YOUR BUSINESS ABOVE THE REST

You want to minimize risks and grow your business or operations for research or education in a way that can easily scale.

You need to innovate in order to unlock the tremendous controlled environment agriculture (CEA) opportunities that lie ahead.

It's time to add our thoughtful and trusted perspective so you can achieve the right balance between short-term investment and long-term value creation. Draw upon our combined heritage of more than 185 years to provide powerful end-to-end solutions tailored to your unique needs.

## OUR HERITAGE

Our smarts, savvy, technologies and strategic thinking stand upon the foundation of our rigorously vetted, well-managed portfolio of industry-leading growing companies in the next decade's most consequential growth sectors. Our heritage brands and solutions include:


- **Apeks Supercritical**, industry-leading CO<sub>2</sub> extraction technologies; founded in 2001
- **Delta Separations**, innovative ethanol and solventless extraction, recovery and distillation technologies; founded in 2015
- **Nexus Greenhouse Systems**, leading commercial and cannabis greenhouse solutions provider; founded in 1967
- **RBI (Rough Brothers Inc.)**, leading provider of climate-controlled structures and custom growing solutions for research, retail and commercial applications; founded in 1932
- **Tetra**, commercial indoor cannabis cultivation systems
- **ThermoEnergy Solutions Inc.**, complete large-scale commercial greenhouse solutions, including design, engineering and installation of turnkey projects; founded in 1988







DESIGN



BUILD



INTEGRATE



OPERATE