

PIP INTERNATIONAL: MAKING WAVES IN THE PLANT-BASED PROTEIN INDUSTRY

Christine Lewington, CEO of Protein Isolate Plant (PIP) International, is making waves in the plant-based protein industry with her innovative approach and commitment to sustainability.

With a wealth of experience in the field, Lewington and her team at PIP are poised to lead the way in providing premium pea protein isolate to a rapidly expanding international customer base.

The success of PIP can be attributed to its commitment to excellence, innovation, and environmental stewardship. PIP's wet fractionation pilot facility and commercial testing centre, situated in Lethbridge, Alberta, Canada transforms yellow peas sourced from Alberta and Saskatchewan into high-quality plant-based protein products. The company has also secured an exclusive master license agreement for the rights to use and sub-license a transformative "coercion" technology, further solidifying its position as an industry leader.

One of PIP's key differentiators is its state-of-the-art ag-tech traceability program that tracks every stage of production: from seed to final protein. This commitment to transparency and accountability allows PIP to guarantee the highest quality standards and build trust with customers and partners.

Looking ahead, PIP is on the verge of a significant expansion. Construction plans are underway for its new processing plant, valued at \$150 million, that will have the capacity to process 126,000 metric tons of yellow peas per year. Once operational, this facility will support over \$75 million in annual pea contracts for local and regional growers, making PIP the highest capacity protein processing plant in the world.

The new facility will also embody PIP's commitment to sustainability. Powered primarily by a 17-megawatt solar farm, the plant will be net-zero electrically, with additional innovations such as thermal and hydrogen technologies, further reducing its environmental footprint.

PIP aims to reduce water usage by a minimum of 30 per cent compared to standard protein extraction processes, demonstrating its dedication to responsible resource management. Lewington's vision and ambition are clear. She envisions PIP as a leader in plant-based processing and aims to expand into major markets including Europe and South Korea. With the exceptional quality of its premium protein and cost-saving production methods, PIP is poised to disrupt the plant-based protein market on a global scale.

Within less than a year, PIP has garnered \$7 million in purchase orders, which



has enabled the company to transform from a PowerPoint presentation to a fully commissioned \$30 million pilot facility. This remarkable growth is a testament to the effectiveness of PIP's products and the confidence that industry leaders have in the company.

As the demand for plant-based protein continues to rise, PIP is at the forefront of delivering innovative solutions. With Lewington's leadership and the dedication of the PIP team, the company is revolutionizing the industry, promoting sustainability, and shaping the future of protein production.

Are you ready to learn more?

Visit: www.pip-international.com
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