

EDMONTON METROPOLITAN REGION VALUE PROPOSITION

ACCESS TO LAND/FEEDSTOCK

- The size of the Edmonton region relative to its agricultural access is unparalleled. The region has roughly 1.7 million acres of farmland covering 80% of the region.
- The pulse inputs best suited to plant-based protein (yellow peas, green peas, fava beans) grow abundantly in the region; additionally, canola protein, an emergent input, is widely available.

1.7M ACRES
of farmland

CONNECTION TO INTERNATIONAL MARKETS

- Supported by transportation capacity (road, rail, air) and trade agreements, the Edmonton region has excellent access to the USA (35% of the global market for plant protein), the EU (15% of the global market), and the UK (8% of the global market)
- 14 trade agreements open access to international markets that include 51 countries, 1.5 billion people and a combined GDP of \$49.3 trillion USD.
- The Edmonton International Airport has North America's shortest flying times to Asia and is verified for cold supply chain including agricultural products.

EXPERTISE & TALENT

- The Edmonton region has excellent post-secondary capacity in agriculture and access to skilled labour.
- Training is offered predominantly through the University of Alberta, which is highly regarded in the fields of agriculture and food science.
- Labour can also be contracted on a day use basis in all specialty areas from the Food Processing Development Centre in Leduc.

SUPPORTIVE BUSINESS ENVIRONMENT

- Attractive subsidies exist from the Government of Canada for qualifying investments in plant-based protein.
- The Government of Canada will support funded access to machinery for product testing and manufacturing from the Food Processing Development Centre.
- The Edmonton region has a comparatively permissive urban regulatory environment for agricultural product cultivation and development.
- At 8%, Alberta has the lowest tax rate in Canada.

ECOSYSTEM SNAPSHOT

FOOD PROCESSING DEVELOPMENT CENTRE

- A pilot plant dedicated to food sector promotion
- Received \$4.2 million in funding in August 2020 to support the establishment of fractionation and product development capabilities

ALBERTA BIO-PROCESSING INNOVATION CENTRE

- Product development and scale-up support for new food and agriculture products

UNIVERSITY OF ALBERTA RESEARCH FARMS

- Capacity to undertake research in plant protein processing

PRIVATE SECTOR AGRICULTURAL RESEARCH FARMS

- Corteva Edmonton Seed Research Facility

PLANT PROTEIN ALLIANCE OF ALBERTA (PPAA)

- Maintains a province wide membership of 100 firms – many located in the Edmonton region

PROTEIN INDUSTRIES SUPERCLUSTER

- A federal government initiative supporting research and economic development in this sector

Contact Edmonton Global's Perry Eddy to receive a detailed business case and competitiveness scan for plant protein food and beverage manufacturing investment opportunities in the Edmonton Metropolitan Region.

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