

NEWS RELEASE

Red Leaf Pulp Awarded \$3.8 Million to Commercialize Low-Carbon Non-Wood Pulping Technology

KELOWNA, BC, CANADA, December 1, 2021 -- Sustainable Development Technology Canada (SDTC) has awarded [Red Leaf Pulp Ltd.](#) \$3.8 Million to commercialize an innovative and game-changing pulping technology using wheat straw and other sustainable agricultural resources along with wood-based pulp in traditional applications.

With its technology, Red Leaf will enhance utilization of existing agricultural resources, support the agriculture industry, and lower the carbon intensity associated with producing paper and packaging materials. As demand for paper products rises due to the shift away from plastic and polystyrene use, Red Leaf's technology offers a sustainable alternative to responding to this demand by using a fibre source that does not contribute to deforestation. This funding will also assist in co-product commercialization efforts that will potentially allow Red Leaf's facility to become planet positive.

"Now is the time for ambitious climate action. Cleantech innovation, entrepreneurship and commercialization are key to the vital shift to a healthier environment and a net-zero carbon economy. Today's announcement will boost our leadership in climate and waste reduction technology and help foster a truly Canadian success story." – The Honourable Francois-Philippe Champagne, Minister of Innovation, Science and Industry

"Innovative clean technologies are good for the economy and critical to solving the twin crises of climate change and nature loss. Kelowna's own Red Leaf Pulp is demonstrating this, using agricultural by-products with no previous end-use as inputs for their products, creating value where there was none and turning organic matter into recyclable products." – The Honourable Jonathan Wilkinson, Minister of Natural Resources

"Canadian entrepreneurs are driving the innovation that is moving us towards a more sustainable and prosperous future. This investment will enable Red Leaf Pulp to rapidly accelerate and commercialize its ideas and continues the momentum of public and private commitments to advancing clean technology." – Leah Lawrence, President and CEO of SDTC

"As sustainability efforts intensify globally, and tissue and packaging suppliers realize the advantages of an annual feedstock such as wheat straw, Red Leaf's technology is gaining momentum in the marketplace," said Martin Pudlas, CEO. "Along with our consortium partners Allnorth, Valmet, IEM and CNG, we appreciate the significant support of the federal government towards making Red Leaf's innovations a success." – Martin Pudlas, CEO

Red Leaf Pulp's initial plant under development in Regina, Saskatchewan will have the capacity to produce approximately 182,000 tonnes of market pulp annually from wheat straw collected from local producers when it commences production in 2024.

About Red Leaf Pulp Ltd.

Red Leaf Pulp Ltd. is a private company developing the first non-wood pulp mill in Canada, producing a unique natural-coloured product demanded by the USD\$350 Billion paper and packaging market. Red Leaf was established in 2019 by Darby Kreitz, who is also the founder of Allnorth Consultants.

About Sustainable Development Technology Canada

Sustainable Development Technology Canada (SDTC) helps Canadian companies develop and deploy competitive, clean technology solutions, to help solve some of the world's most pressing environmental challenges: climate change, clean air, clean water and clean soil. By taking a cross-Canada approach, from seed to scale, and in partnership with best peers and experts, SDTC is the global benchmark for sustainable development innovation programming.

About Allnorth Consultants Limited

[Allnorth Consultants](#) is a 600 person, privately held, multi-disciplinary engineering and construction services consulting company founded in 1995, focused on the Pulp & Paper, Infrastructure, Mining, and Oil & Gas sectors through its 13 offices across North America. Allnorth has significant experience in the design and commissioning of pulp mills around the world over the past 26 years.

About Central National Gottesman Inc.

Central National Gottesman Inc. (CNG) is a \$6.8 Billion sales and distribution organization that owns businesses in the global pulp, paper, tissue, packaging, nonwovens & fibers, wood products and metals industries. Founded in 1886 and headquartered in Purchase, NY, CNG employs 3,000 people in 29 countries around the world. CNG is privately held and builds on more than 135 years of family ownership, market knowledge and adaptability to create value for clients around the world. To learn more, please visit www.cng-inc.com.

About Valmet Ltd.

Valmet is the leading global developer and supplier of process technologies, automation and services for the pulp, paper and energy industries. Valmet's strong technology offering includes pulp mills, tissue, board and paper production lines, as well as power plants for bioenergy production. Valmet's advanced services and automation solutions improve the reliability and performance of their customers' processes and enhance the effective utilization of raw materials and energy.

Valmet's net sales in 2020 were approximately EUR 3.7 billion. With 14,000 professionals around the world, Valmet works close to its customers and is committed to moving its customers' performance forward - every day. Valmet's head office is in Espoo, Finland and its shares are listed on the Nasdaq Helsinki.

Read more www.valmet.com, www.twitter.com/valmetglobal



About Industrial Equipment Manufacturing

[Industrial Equipment Manufacturing \(IEM\)](#) has been designing and manufacturing bulk material handling equipment for mining, forestry, oil sands, ports, and other major industries since 1953. IEM specializes in solving difficult engineering challenges for the most demanding applications. IEM is employee owned and engineers, fabricates, machines and assembles equipment at their facility in Surrey, British Columbia to clients worldwide.

For further information:

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