



## OCTOBER INNOVATION FUNDING BULLETIN

### Hello Everyone!

In reading the Throne Speech I felt energized and inspired by how the Throne Speech addressed each Canadian's concerns in a magnificent and majestic way. It's the sentence "**Taking on debt to reduce the amount of debt Canadians would have had to take on.**" ensures that a financial catastrophe for each Canadian will not happen - where Canadians lose their homes and life savings, and, businesses go bankrupt with financial, family, personal and health hardships beyond imagination. The federal government's decision to shoulder the debt for Canadians is monumental. This decision is encouraging each of us running a business to continue moving forward and contributing to the economic wellbeing of Canada thereby creating a trickle-down effect benefiting many more businesses.

### ONE MILLION JOBS!

As announced in the Throne Speech, the Liberal government will launch a campaign to create one million jobs. The plan includes extending the Canadian Emergency Wage subsidy program until the summer of 2021, and, \$10B on infrastructure and incentives to employers that hire and retrain workers via Canada's Infrastructure Growth Plan. The 5 projects: clean power to support renewable generation, storage and transmission; large scale building retrofits to increase energy efficiencies; investing in agriculture irrigation projects (enhance production, strengthen Canada's food security, and expand export opportunities); broadband to connect homes and small businesses; and, accelerate the adoption of zero-emission buses and charging infrastructure. [CIB](#)

### THE ALBERTA RECOVERY PLAN'S POTENTIAL IMPACT ON JOB CREATION

Here are my 'rough estimates' on how many jobs might be created via the Alberta Recovery Plan with its investment of \$14B into the Alberta economy to create jobs and diversify the economy.

- \$10B invested in infrastructure and is estimated to create 32,000 new jobs
- \$6.393B in Keystone XL (equity), the Orphan Well Association, site rehabilitation, capital maintenance and renewal, child care operator supports, relaunch grants for SMEs, and, agriculture supports and forestry protection. Investment in Keystone XL is estimated to create 7,400 new jobs, and, thousands of jobs for the other initiatives
- \$1.025B in health care, community care supports, mental health, public masks, community supports, and, family supports where thousands of new jobs will be created

- \$476M in technology innovation to reduce carbon emissions will create thousands of new jobs in the clean tech and resource sectors
- The Job Creation Tax Cut is estimated to create 55,000 new jobs by 2022
- The Innovation Employment Grant will create hundreds of technology new hires
- Funding allocated for the petrochemical sector via the 10 Year Petrochemicals Incentive Program launching this fall, more jobs and high paying jobs will be created, and
- As Alberta's Natural Gas Strategy unfolds, it will also support further diversification of the sector - all supporting job creation.

**PLUS** funding has been allocated for \$1.7B for orphan well clean-up; \$750M for methane emission reduction; CRIN's \$100M program, and, the \$19B Federal ReStart Program along with all of the COVID-19 support programs (CEBA, RRRF, BDC/EDC financing).

**PLUS** funding for a Women's Action Plan for Women in the Economy, and, more investment in the Women's Entrepreneurship Strategy.

**PLUS** as noted above, funding will be made available for supporting climate change for infrastructure and retrofits, and, a new fund will be created to attract investments in making zero-emissions products and cut the tax rate in half for these companies to create jobs, supporting investments in renewable energy and next generation clean energy and technology solutions.

**PLUS** there's potential for more jobs for building a rail line between Fort McMurray and Delta Junction in Alaska.

**There's lots of government funding, lots of opportunities, and, lots to consider as to your next best steps with innovating and growing your company. Call to discuss what's in it for your business!**

## **FUNDING ANNOUNCEMENTS**

### **\$206M CLIMATE ACTION AND AWARENESS FUND**

\$206 million will be invested in projects that will help reduce emissions across the country. The Minister also launched a request for proposals for community-based climate action projects. Up to \$50 million over five years will be allocated to this priority area. The remaining funding will go toward three additional priorities under the Climate Action and Awareness Fund:

- Increasing climate youth awareness, engagement and action
- Advancing climate science and technology, and
- Supporting academia and think tank organizations to better understand Canada's transition to net zero greenhouse gas emissions.

The new Fund was created with contributions from the existing Climate Action Fund and a significant investment from the Environmental Damages Fund. (The EDF collects fines from polluters who break Canada's environmental laws.) [CLIMATE ACTION](#)

### **BUSINESS SCALE-UP AND PRODUCTIVITY PROGRAM**

The EOI for this program will close October 14<sup>th</sup> - call for assistance and/or critical reviews to ensure that your company's submission is impactful. The next call will be January 15<sup>th</sup> to February 16<sup>th</sup>, 2021.

## **INDUSTRIAL ENERGY EFFICIENCY, CARBON CAPTURE UTILIZATION AND STORAGE (ERA)**

This program is designed to assist Alberta's large industrial emitters reduce emissions, increase competitiveness, lower carbon compliance costs, and, improve energy efficiency through technology and equipment upgrades. Funding will cover up to 75% of project costs up to \$20M. The deadline to apply is October 30<sup>th</sup>. Call for assistance as you may require!

## **ALBERTA INNOVATES COVID-19 FUNDING**

Seven Alberta-based researchers will receive funding from Alberta Innovates for innovative technology projects to help fight COVID-19 for antibody detection and the real-life experiences of patients and caregivers. *"This critical funding from the Government of Alberta and Alberta Innovates will help our researchers carry out their work in the rapid detection, management, and reduction of the transmission of COVID-19. Thank you to Ministers Schweitzer and Nicolaidis for their leadership in supporting this important research."* Laura Kilcrease, CEO, Alberta Innovates

## **GOOD NEWS IN ALBERTA'S AG SECTOR**

Crop yields are estimated to hit a new record high in Alberta with farmers harvesting more than 7% above what is normal. Livestock market sales are estimated to also reach a new record high of \$6.9 billion. The food processing sector is also expected to hit a new record with products totaling \$14.8 billion.

## **GOING GREEN**

As per the Throne Speech - to make energy efficient homes more affordable, incentivize the purchase of zero-emission vehicles, support the development of clean technology businesses and make "clean, affordable power available in every Canadian community." **And, pledges to protect 25 per cent of Canada's land and 25 per cent of the country's ocean mass, to further reduce plastic pollution and to plant two billion trees."**

## **AN ENERGY NOW POST!**

I am excited to share STI's very first post! [EN](#)

## **THE EMPLOYMENT AND TRAINING OVERVIEW IS READY FOR SUBSCRIPTION!**

If your company needs to know about employment and training grants, this Overview of 30 programs will help you quickly determine whether your company qualifies for funding, and, which funding programs fit as per your requirements. Employment and training funding is integral to executing on your Human Resources Plan. The subscription is not expensive for what you will learn in a short 30-40 minute read. Also, it's a good idea to purchase a subscription for the Overview of the Innovation Funding Programs to round out your understanding of all funding programs. Both subscriptions are for 6 months with updated throughout the 6 months. Subscribe for both and save. Call to discuss your funding requirements.

## **BEATING COVID BLUES**

Comedy has been much appreciated as seen with Schitts Creek sweep of the Emmys!

**October is Women's History Month, and, October 1<sup>st</sup> was Alberta's International Day of Older Persons**  
**Ruth Bader Ginsburg: A life of courageous 'incremental successes' leading to monumental results.**

**Best Regards, Happy Thanksgiving, Be Safe, Be in Touch!**

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