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Committee on Agriculture

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## NOTIFICATION

The following submission, dated 24 October 2016 is being circulated at the request of the Delegation of **Canada**. The notification concerns new or modified domestic support measures exempt from reduction (**Table DS: 2**).

Growing Forward 2 (GF2) is a five year (fiscal year 2013-2018) policy framework for Canada's agriculture and agri-food sector that seeks to promote innovation; competitiveness and market development; and adaptability and industry capacity. It represents a \$3 billion investment by federal, provincial and territorial governments and serves as the foundation for Canada's agricultural programmes and services. It replaces the Growing Forward Agreement, which was in place from 2008/09 to 2012/13.

GF2 includes a suite of business risk management (BRM) initiatives, such as AgriInvest, AgriStability, AgriInsurance, AgriRecovery and AgriRisk, and a wide range of other initiatives. GF2 dedicates \$1 billion in other federal-only programmes, namely AgriInnovation, AgriCompetitiveness and AgriMarketing and an additional \$2 billion for cost-shared programmes (60% federal and 40% provincial/territorial). This ensures that provinces and territories can tailor programmes to suit their specific needs.

The following notification provides information on the new initiatives under GF2 that meet the policy specific criteria under Annex 2 of the Agreement on Agriculture. The descriptions for the initiatives that are continuing from the previous frameworks are notified in G/AG/N/CAN/64 and G/AG/N/CAN/91. Many GF initiatives have continued to receive funding under GF2.

This notification also includes some new non-GF2 programmes operating in certain Canadian provinces.

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# Table DS:2

# **DOMESTIC SUPPORT: CANADA**

Notification under Article 18:3 of the Agreement: New or modified domestic support measures exempt from reduction

# (1) Full title of measure:

AgriRisk (Federal)

# (2) Domestic legislation reference:

Department of Agriculture and Agri-Food Act, Section 4.

# (3) Detailed description of measure with reference to criteria:

AgriRisk, a part of GF2's BRM suite of programmes, supports research and development as well as the implementation and administration of new risk management tools for use in the agriculture sector. The programme provides time-limited financial and technical assistance to approved projects. The technical assistance is designed to help establish relationships between agriculture industry stakeholder organizations (i.e., agriculture, agri-food and agri-products sectors), and private sector financial services agencies (such as actuaries, underwriters, brokers, insurance, and investment and legal advisors). As a result of these relationships, the private sector will be able to expand its role in agricultural risk management, and AgriRisk-funded projects will benefit from private sector expertise and experience. Eligibility is restricted to not-for-profit industry organizations, commodity groups or associations, cooperatives, academic institutions and provincial and territorial governments.

AgriRisk consists of two business lines:

# 1. Research and Development (R&D) - Annex 2, paragraph 2(a)

The programme supports R&D by providing federal-only, time-limited financial assistance to project proponents to undertake R&D activities related to the development of new risk management tools. This programme meets the policy specific criteria under Annex 2, paragraph 2(a). The programme is being provided through a publicly funded government programme not involving transfers from consumers and does not have the effect of providing price support to producers.

# 2. Administrative Capacity Building (ACB) - Annex 2, paragraph 2(a)

The ACB component is the cost-shared portion of the programme. The objectives are to support pilot administrations during early years of delivering new risk management tools, to demonstrate the operational viability of new risk management tools in order to attract and secure private sector support. This programme meets the policy specific criteria under Annex 2, paragraph 2(a). The programme is being provided through a publicly funded government programme not involving transfers from consumers and does not have the effect of providing price support to producers.

# (4) Cost of measure:

Approved R&D projects can be eligible for up to \$500,000 of support per fiscal year. For ACB projects, the federal government will make available up to \$8 million per year in total, which is to be cost-shared with the provinces/territories. The total cost of the initiative in 2013 was \$3.6 million.

# (5) Date of entry into effect:

1 April 2013

# (6) Period of application:

See above.

# (7) Products to principally benefit (if any individual product(s)):

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# Table DS:2

# **DOMESTIC SUPPORT: CANADA**

Notification under Article 18.3 of the Agreement: New or modified domestic support measures exempt from reduction

#### (1) Full title of measure:

AgriMarketing (Federal)

#### (2) Domestic legislation reference:

Department of Agriculture and Agri-Food Act, Section 4.

#### (3) Detailed description of measure with reference to criteria:

AgriMarketing is a five-year \$341-million programme that consists of a combination of government initiatives and contribution funding for industry-led projects. Its objective is to improve the agriculture and agri-food sector's competitiveness by supporting industry in gaining and maintaining access to markets. To achieve this, the programme is split into four streams:

- Breaking Down Trade Barriers (not yet operationalized);
- Building Market Success (not yet operationalized);
- Market Development;
- Assurance Systems.

#### **1.** Market Development stream - Annex 2, paragraph 2(f)

This stream promotes Canada's ability to expand domestic and export markets. It supports promotional activities that position and differentiate Canadian products and producers, and ensures that the Canadian agriculture industry is able to meet market requirements. Contribution funding focuses on developing and implementing long-term market development strategies. These strategies are critical to success in global markets. This stream meets the policy specific criteria under Annex 2, paragraph 2(f). The programme is being provided through a publicly funded government programme not involving transfers from consumers and does not have the effect of providing price support to producers.

# 2. Assurance Systems stream - Annex 2, paragraph 2(b)

This stream supports the development of Canadian national assurance systems and standards including those related to food safety, animal and plant health, market attributes, product quality and traceability. The stream may also consider integration and benchmarking as examples of progress in developing an assurance system. The department expects that funded projects will lead to processes and procedures that increase consumer and buyer confidence that the industry is addressing food supply chain risks. Funded projects will increase industry's ability to prove any assurance claims, such as that food is safe, is sourced from a healthy resource base, and incorporates the attributes that consumers seek. This stream meets the policy specific criteria under Annex 2, paragraph 2(b). The programme is being provided through a publicly funded government programme not involving transfers from consumers and does not have the effect of providing price support to producers.

# (4) Cost of measure:

The total cost of the program is \$341 million over 5 years (2013-2018). The total cost of contributions in 2013 was \$18.6 million.

# (5) Date of entry into effect:

1 April 2013

# (6) Period of application:

See above.

# (7) Products to principally benefit (if any individual product(s)):

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# Table DS:2

# DOMESTIC SUPPORT: CANADA

Notification under Article 18.3 of the Agreement: New or modified domestic support measures exempt from reduction

### (1) Full title of measure:

AgriInnovation (Federal)

# (2) Domestic legislation reference:

Department of Agriculture and Agri-Food Act, Section 4.

#### (3) Detailed description of measure with reference to criteria:

AgriInnovation is a five-year federal programme which makes two types of investments: those targeted at research and development activities that bring innovation to the agriculture sector and those that help industry bring the results of research and development to market through adoption or commercialization. As such, the programme is divided into two streams:

#### 1. Industry-led Research and Development Stream - Annex 2, Paragraph 2(a)

The Industry-led Research and Development Stream supports pre-commercialization research, development and knowledge transfer leading to innovative agriculture, agri-food and agri-based practices, processes and products. Funding is provided in two clusters:

- a. The **Agri-Science Cluster** supports industry-led projects that address several industry priority themes. Funding in this cluster seeks to promote a critical mass of scientific expertise from industry, academia and government. The project may be commodity based, or may address cross-cutting issues that are of interest to more than one commodity.
- b. The Agri-Science Project Cluster supports single projects or a smaller set of projects that are less comprehensive than projects in the Agri-Science cluster. The scope may be national, regional or local.

#### 2. Enabling Commercialization and Adoption Stream - Annex 2, Paragraph 2(d)

This stream facilitates the demonstration, commercialization and adoption of innovative agribased products, technologies, processes or services. It is designed to support and reduce the financial risk associated with late-stage activities on the innovation continuum.

This programme meets the policy specific criteria under Annex 2, paragraph 2((d). The programme is being provided through a publicly funded government programme not involving transfers from consumers and does not have the effect of providing price support to producers.

#### (4) Cost of measure:

The total cost of the initiative in 2013 was \$39.0 million.

# (5) Date of entry into effect:

1 April 2013

# (6) Period of application:

See above.

# (7) Products to principally benefit (if any individual product(s)):

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# Table DS:2

#### **DOMESTIC SUPPORT: CANADA**

Notification under Article 18.3 of the Agreement: New or modified domestic support measures exempt from reduction

#### (1) Full title of measure:

AgriCompetitiveness (Federal)

## (2) Domestic legislation reference:

Department of Agriculture and Agri-Food Act, Section 4.

#### (3) Detailed description of measure with reference to criteria:

The AgriCompetitiveness Program is a five-year (2013-2018), \$114.5-million programme comprising a combination of government initiatives and contribution funding for industry-led projects. The AgriCompetitiveness Program makes directed investments that help the sector adapt to rapidly changing and emerging global and domestic opportunities and issues, respond to market trends and enhance business and entrepreneurial capacity. The programme enhances the capacity of the sector to develop leadership, strategies, networks and tools for improving competitiveness, adapting to challenges, innovating and managing risk.

The programme is comprised of three streams:

#### Stream A: Facilitating Sector Capacity - Annex 2, Paragraph 2 (f)

This stream supports value chain roundtables (VCRTs) to help enable industry to collectively and strategically build capacity and leadership. The VCRTs provide a forum for government and industry to undertake joint action, and promote the adoption of shared value propositions that meet the needs of rapidly changing domestic and world markets. The VCRTs are ever-changing to respond to the needs of the sector. The VCRTs continue to promote industry-led initiatives and facilitate industry and government collaboration in a broad range of regulatory, science and innovation areas. By anticipating and keeping pace with changing consumer demands, a competitive marketplace, and evolving international standards, the VCRTs play a critical role in increasing Canada's presence in today's competitive global market.

#### Stream B: Fostering Business Development - Annex 2, Paragraph 2(d)

This stream continues AAFC's past support of sector activities that allow agri-businesses to transition, adapt and improve their profitability and resilience by nurturing entrepreneurial capacity through skill development aimed at both young and established farmers.

Funding under this stream is limited and directed to not-for-profit organizations who operate nationally in Canada and whose projects complement GF2 provincial initiatives.

# **Stream C: Facilitating and Supporting a Modern Regulatory Environment** - Annex 2, Paragraph 2(f)

This stream involves collaborating with industry and regulatory agencies to maintain and enhance Canada's competitive advantage in the sector by enabling stakeholders to participate and adapt in a regulatory environment that is undergoing modernization. Funding is provided to the Pest Management Centre's Minor Use Pesticides Program to promote

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effective pest control. Moreover, a section of stream C expenditures are dedicated to the Market and Industry Services Branch (MISB) of Agriculture and Agri-Food Canada.

## (4) Cost of measure:

\$114.5 million over 5 years (2013-2018). The total dispersed cost of the initiative in 2013 was \$3.8 million. As mentioned, Stream C includes expenditures related to the Market and Industry Services Branch of the Department of Agriculture and Agri-Food, and is counted as part of the broader expenditure for MISB in 2013. This portion of funding is not included in the \$3.8 million noted for 2013 to avoid double counting.

# (5) Date of entry into effect:

1 April 2013

# (6) Period of application:

See above.

# (7) Products to principally benefit (if any individual product(s)):

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# Table DS:2

#### **DOMESTIC SUPPORT: CANADA**

Notification under Article 18.3 of the Agreement: New or modified domestic support measures exempt from reduction

#### (1) Full title of measure:

GF2 priority area: Innovation (Cost-Shared)

#### (2) Domestic legislation reference:

Department of Agriculture and Agri-Food Act, Section 4.

#### (3) Detailed description of measure with reference to criteria:

Innovation is a priority area for Canada under the GF2 policy framework. The following programmes and initiatives are designed to enable and promote innovation in agri-food and agri-based products and processes.

Growing Innovation (Manitoba) - Annex 2, paragraph 2(a) and (d)

Growing Innovation initiatives in Manitoba are designed to promote research and knowledge development. Funding is primarily reserved for research conducted at the University of Manitoba, the Food Development Centre, the Prairie Agricultural Machine Institute and other agriculture research bodies. A portion of Growing Innovation programme funding was made available to producers, and therefore not excluded from reduction commitments. That portion of funding was counted as non-product specific support in Canada's 2013 DS:1 notification.

The total exempted cost of the initiative in 2013 was \$10.2million.

### **Intellectual Capacity (Saskatchewan) –** Annex 2, Paragraph 2(a)

Saskatchewan recognizes the need to attract and retain highly qualified scientists and researchers to ensure it has the capacity to develop new agricultural knowledge and technologies relevant to the Province. To address significant challenges, 15 Strategic Research Program Chairs have been created at the University of Saskatchewan and the Western Beef Development Centre, each consisting of a scientist and a technician. Each chair represents an area of strategic importance where Saskatchewan previously lacked sufficient expertise. In addition to these chairs, the Ministry has also created three endowed chairs and four Agri-Food Innovation Fund Chairs to complement and strengthen the expertise at the University of Saskatchewan.

The total cost of the initiative in 2013 was \$3.9 million.

#### Programme de soutien aux essais de fertilisation (Québec) – Annex 2, Paragraph 2(a)

This programme is designed to support research and testing on fertilizers in line with Quebec's environmental priorities. Funding is made available to associations, producer groups and or research organizations engaged in fertilizer research or trials.

The total cost of the initiative in 2013 was \$0.6 million.

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# **Technology Commercialization and Transfer (Saskatchewan) -** Annex 2, Paragraph 2(a)

In order to transfer the knowledge derived from publicly-funded research into the hands of producers and others, Saskatchewan Agriculture has developed a suite of programmes to disseminate new research findings. These sub programmes include the Agriculture Demonstration of Practices and Technologies, Agriculture-Applied Research Management and the Saskatchewan Agri-Value Initiative.

Saskatchewan Agriculture has also initiated partnerships with three non-governmental agencies to commercialize the results of publicly funded research: Ag-West Bio, the Saskatchewan Food Industry Development Centre and the Industry Liaison office.

The total cost of the initiative in 2013 was \$3.6 million.

## <u>Agriculture Research and Innovation Program – Research Component</u> (Prince Edward Island) – Annex 2, paragraph 2(a)

This programme provides funding to commodity groups and industry organizations to implement activities related to the coordination of research for their sector. Eligible activities include the costs associated with the prioritization, coordination and implementation of research at industry level.

The total cost of the initiative in 2013 is \$0.3 million

# **Partenariats pour l'innovation** (Québec) - Annex 2, paragraph 2(a)

The Quebec Ministry responsible for agriculture has helped to form non-profit applied research centers with industry partners. Some of these research centres receive financial support and/or research expertise from the Ministry. Specific initiatives include a research centre for grains (Centre de recherche sur les grains), a research center focused on technology transfer (Centre de recherche, de développement et de transfert technologique acéricole), as well as centers focused on potato, fruit, animal science and maple research.

The total cost of the measure in 2013 was \$6 million.

# Programme Innov'Action Agroalimentaire (Québec) - Annex 2, paragraph 2(a), (d) and (f)

This programme aims to increase the competitiveness of the agricultural sector through research and innovation while promoting a balance of environmental, social and economic development.

The programme has four components:

# **1. Applied Research** - Annex 2, paragraph 2(a)

This portion of the programme provides funding to research organizations to conduct research on ways to improve techniques and/or processes in the sector. This includes research into practices that promote healthy soils, developments in pest resistance, and optimizing nutritional outcomes.

# 2. Innovation in Agricultural Production - Annex 2, paragraph 2(d)

The second component of the programme provides funding for the dissemination and implementation of good agricultural practices. The projects typically fall into one of two areas: experimental development, adaptation or technology transfer; or the development of new distribution tools for technical knowledge.

# 3. Innovation in Products and Processing - Annex 2, paragraph 2(a) and (d)

This component provides funding to promote and oversee the implementation of projects related to product or process innovation, particularly in regards to the development of foods

with improved nutritional value. Projects must be innovative and science-based and be related directly to the innovation of a product or process or to a clinical study.

# 4. Networking and Cooperation - Annex 2, paragraph 2(f)

This final component serves to encourage networking and coordination of actors operating in the innovation chain to allow them to better respond to future market needs. The projects must fit into one of the following categories:

- a. Studies supporting the holding of networking activities on science-based innovation, technological needs or the available scientific resources;
- b. Networking events on innovation between companies and stakeholders in the innovation chain; and
- c. Activities showcasing innovative products, processes, best practices and new technologies.

The total cost of the initiative in 2013 was \$2.9 million.

# **<u>Canada-B.C. Agri-Innovation Program</u>** (British Colombia) – Annex 2, paragraph 2(a)

The Canada-BC Agri-Innovation Program (CBCAIP) provides funding to support industry-led, late stage research, pilot and pre-commercial demonstration projects that lead to the commercialization and/or adoption of innovative products, processes, practices and technologies in B.C. The CBCAIP is delivered by the Investment Agriculture Foundation.

The total cost of the initiative in 2013 was \$2 million.

# (4) Cost of measure:

See above.

# (5) Date of entry into effect:

1 April 2013

# (6) Period of application:

See above.

# (7) Products to principally benefit (if any individual product(s)):

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# Table DS:2

#### **DOMESTIC SUPPORT: CANADA**

Notification under Article 18.3 of the Agreement: New or modified domestic support measures exempt from reduction

#### (1) Full title of measure:

GF2 priority area: Competitiveness and Market Development (Cost-Shared)

#### (2) Domestic legislation reference:

Department of Agriculture and Agri-Food Act, Section 4.

#### (3) Detailed description of measure with reference to criteria:

GF2 invests in competitiveness to maintain and create market-based opportunities for individual farms and firms and to provide industry with the knowledge and tools necessary to compete at home and abroad.

#### Agri-Food and Seafood Market Development Preparedness Program (British Columbia) – Annex 2, paragraph 2(f)

This programme is designed to enhance the capacity of B.C.'s agri-food and seafood industry to take advantage of market development opportunities. It does this by supporting the development and acquisition of the skills and knowledge necessary to successfully compete in domestic and international markets.

The programme helps businesses and associations to conduct research and planning activities necessary to take advantage of new market opportunities. In addition, the programme supports participation in marketing skills training courses.

Funding is provided for the contracting of pre-qualified market research consultants, the purchase of existing market information or studies on domestic or international markets, as well as strategic market development planning and marketing skills training.

The total cost of the initiative in 2013 was \$0.8 million.

#### Strategic Industry Growth Initiative (Prince Edward Island) – Annex 2, paragraph 2(f)

This programme is focused on increasing the competitiveness of PEI's agriculture and agrifood sector by providing assistance to projects that identify, create or maintain market and innovation based opportunities, facilitate value chain development and encourage the formation of strategic relationships. Priority is given to holistic projects that increase the competitiveness of the sector and have broad industry benefit. Eligible activities include the development of business plans, financial assessments, industry strategies, feasibility studies, and other marketing and promotion services.

The total cost of the initiative in 2013 was \$0.6 million.

<u>Market Intelligence and Advisory Services</u> (British Columbia) – Annex 2, paragraph 2(d) Previously included in Market Information and Exporter Capacity Development under GF

The Market Intelligence and Advisory Services programme is designed to improve the competitiveness of the agri-food sector by providing businesses with current and timely information on domestic and international markets. Advisory services focus more on engaging businesses in the process of developing marketing plans, thereby educating

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businesses and building long-term marketing capacity. Additionally, there is a greater focus on delivering intelligence that is tailored to address the sector's specific challenges, capitalize on the sector's competitive advantages and on clearly explaining the implications for BC agri-foods products and businesses. Whenever possible, activities delivered through the Market Intelligence and Advisory Services programme will be coordinated with related activities undertaken by other BC ministries and the federal government.

The total cost of the initiative in 2013 is \$0.3 million.

#### **<u>Growing Actions</u>** (Manitoba) – Annex 2, paragraph 2(f) Similar to Market Development and Sector Competitiveness under GF

This programme is designed to advance the development and growth of the agriculture, agri-food and agriproduct industry through the implementation of strategic initiatives or activities that will have a significant impact on the sector's market development, competitiveness, and adaptability. This programme will assist industry and industry supportive organizations in providing strategic leadership to the agriculture, agri-food and agriproduct value chain, inclusive of producers and processors. This programme is primarily targeted at sector development led by organizations. Eligibility extends to organizations that represent Manitoba agriculture and organizations that have a strategic initiative to further the market development, competitiveness, innovation, adaptability and capacity of the Manitoba agriculture, agri-food and agriproduct industry.

Funding is targeted at innovative solutions proposed by the organizations; being inclusive of, but not limited to, the following areas of development:

- **1. Strategic Market Development:** This includes strategic initiatives that would assist the sector (or a component of the sector) to sustain and/or expand existing markets through the development of new products, innovative new market development, and the implementation of key sector marketing strategies (e.g. branding).
- 2. Strategic Sector Competitiveness: This includes strategic initiatives that would result in sector (or a component of the sector) development, improvements in productivity, increased adaptability, proactive sector risk management and adoption of best business practices. Investment attraction initiatives that help the sector's small and medium sized enterprises attract domestic and international investment and/or initiatives that promote Canada and/or the province as a reliable, safe and profitable location for agriculture and agri-food investment can be supported.

The total cost of the initiative in 2013 was \$0.3 million.

# Market Development (Ontario) – Annex 2, paragraph 2(f)

This Ontario Market Development programme supports market assessments and audits, planning, training and skills development, new product development, and the implementation of marketing plans. It is expected that organizations and collaborations will work to access new or expanded sales channels within Ontario or across Canada, and to export to markets in other countries. There are two broad project categories for this programme: Assessment, Audit and Planning; and Accessing Markets and Development of Products and Processes.

Funding for the Market Development projects are split into those where producers are eligible to receive payments (not included in green box) and those where funding is made available for networks, collaborations, and other organizations.

The total cost of the initiative eligible for exemption from reduction commitments in 2013 was \$1.1 million dollars.

# Farm Business Development Initiative (Saskatchewan) – Annex 2, paragraph 2 (d)

The Farm Business Development Initiative assists farmers to adopt progressive business management practices and strategies in nine business management areas: business

strategies, marketing, production economics, human resources, financial management, succession planning, business structure, risk assessment and the environment. The initiative features new programmes designed to help farmers understand the need for growth and development in their business and to provide an enhanced business information systems to support the development needs of farmers. As such, business management training programmes in the nine business management practices areas is available.

The total cost of the initiative in 2013 was \$3.8 million.

# **Business Management, Opportunities and Skills Development (Alberta)** – Annex 2, paragraph 2(c)

The purpose of this programme is to help Alberta's new or established producers, agri-processing companies and producer groups improve their business management skills, enhancing the industry's competitiveness and sustainability. Successful applicants are eligible for reimbursement for 75% of eligible costs for approved business skills development training courses.

The total cost of the initiative in 2013 was \$6.2 million.

#### **<u>Growing Competitiveness</u>** (Manitoba) – Annex 2, paragraph 2(d)

This programme provides assistance for the development and delivery of learning activities. These are designed to increase farmers' production, management and marketing skills. The Growing Competitiveness fund supports the following streams:

**Agri-Extension:** Provides assistance for the development and delivery of group learning activities; including resources, workshops, and symposia; and assistance for the development of knowledge sharing, information transfer, networking and partnership development amongst industry stakeholders.

**Next Generation:** This stream is designed to facilitate the entry and establishment of new farmers and processors through the enhancement of management knowledge, marketing skills and business and marketing planning. It provides financial support for individual young farmers and young agriproduct business people to access individual assistance in the following areas: leadership, production, business planning, business management, agri-food and agriproduct commercialization, marketing and market development. As this provides funding direct to producers, relevant figures are reported as non-product specific support.

The total excluded cost of the program in 2013 was: \$0.5 million.

#### **Programme Services-Conseil** (Québec) – Annex 2, paragraph 2(d)

This programme seeks to promote the competitiveness and sustainability of agriculture and agribusiness in Quebec through the use of advisory networks. These networks provide marketing and advisory services to producers. The programmes are focused on knowledge transfer and promoting the formulation of action plans based on the use of proper diagnostic tools.

Through the networks, advisory and consulting services are provided to producers for budget, finance, planning and marketing purposes.

The total cost of the measure in 2013 was \$19.4 million.

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## Programme d'appui à l'offre de services-conseils agricoles (PAOSCA) (Québec) -Annex 2, paragraph 2(d)

The Ministry of Agriculture, Fisheries and Food (MAPAQ) has designed the *programme d'appui à l'offre de services-conseils agricoles (PAOSCA)* to support the organizations responsible for the coordination and support of consulting/advisory services to agriculture and agri-food companies in Quebec, in order to promote the development of knowledge and expertise among these stakeholders.

The main objective of the Program is to provide advisory services to guide and support agricultural and agri-food companies in each region of Quebec. In addition, the programme provides financial support to the development of knowledge and expertise of agricultural advisers in order for them to be able to offer quality services that meet the needs expressed by companies.

The total cost of the measure in 2013 was \$2.3 million.

#### <u>Programme de Soutien aux Stratégies Sectorielles de Développement</u> (Québec) – Annex 2, paragraph 2(a) and (d)

This programme is designed to help the agri-food sector in Quebec work together to design and implement collective projects at scale that will cause benefits for the sector as a whole. Eligibility to receive funding extends only to associations and research centres.

The total cost of the measure in 2013 was \$1.9 million.

# Business Knowledge and Strategic Adaptation (British Colombia) – Annex 2, paragraph 2(d)

This programme in B.C. is meant to enhance agri-food business management capacity through farm business management resources, workshops, education and advisory services. The programme has three areas of focus:

**Business knowledge and adaptation** provides funding for business speakers at industry events, farm business management resources for agri-food businesses and information and workshops.

**Farm business advisory services** provide electronic farm business assessment as well as farm financial assessments and business plans.

**First Nations agri-food business support** helps to improve existing and new First Nations' agri-food businesses and products.

The total cost of the initiative in 2013 was \$0.3 million.

#### (4) Cost of measure:

See above.

#### (5) Date of entry into effect:

1 April 2013

#### (6) Period of application:

See above.

# (7) Products to principally benefit (if any individual product(s)):

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# Table DS:2

# DOMESTIC SUPPORT: CANADA

Notification under Article 18.3 of the Agreement: New or modified domestic support measures exempt from reduction

#### (1) Full title of measure:

GF2 priority area: Adaptability and Industry Capacity (Cost-Shared)

## (2) Domestic legislation reference:

Department of Agriculture and Agri-Food Act, Section 4.

#### (3) Detailed description of measure with reference to criteria:

A major objective of GF2 is to improve adaptability and industry capacity in the agriculture and agri-food sector. Initiatives and programmes linked to this priority seek to assist producers to effectively anticipate and manage challenges and risks.

### Environmental Resource Management and Innovation (Alberta) - Annex 2, paragraph 12

To encourage the exploration and implementation of innovative and environmentally responsive solutions that enable the agricultural sector to minimize its environmental footprint and promote competitiveness through the adoption of beneficial management practices (BMPs) that protect or enhance the environment. The areas of focus for the programme are as follows:

- **1. On-Farm Energy Management initiatives** that educate and encourage producers to pursue opportunities to improve their on-farm energy management. This enables producers to conserve energy and reduce carbon emissions, ultimately reducing the environmental footprint of Alberta's agriculture industry.
- 2. **On-Farm Stewardship initiatives** support the implementation of BMPs to reduce the risk of agricultural contaminants entering water supplies. The programme targets BMPs that have the greatest potential to reduce impacts on water quality. Completion of an agri-environmental risk assessment is a pre-application condition. The initiatives are meant to positively impact water quality and promote sustainable management of inorganic agricultural wastes.
- **3. Confined Feeding Operation Stewardship** initiatives are designed to help Alberta livestock operations and commercial manure applicators assess potential risks to water quality and make improvements to minimize those risks. Completion of an agrienvironmental risk assessment is a pre-application condition. Activities may include engineering assessments, run-on and run-off controls, and improved manure storage facilities.
- 4. Agricultural Watershed Enhancement initiatives facilitate the delivery of targeted, comprehensive extension programmes, increased uptake of wetland restoration and riparian health BMP. This is done to realize measureable changes within high risk watershed areas, focused on addressing water quality issues. These initiatives encourages watershed groups, municipalities, and/or industry organizations to develop a watershed group plans to target the adoption of BMPs related to surface water quality by producers in high risk areas.

The total cost of this initiative in 2013 was \$11.2 million (FY 2013-2018).

# Livestock Traceability Rebate (Saskatchewan) – Annex 2, paragraph 2(b)

This programme provides a rebate for the purchase of an approved list of traceability technology and tools. Livestock producers, as well as feedlots, backgrounders, processors, veterinary clinics, auction marts, pastures, fairs and exhibitions are eligible to apply.

The total cost of the initiative in 2013 was \$0.6 million.

## Livestock Biosecurity Program (Saskatchewan) – Annex 2, paragraph 2(b)

This programme seeks to increase producer awareness of national biosecurity practices to help prevent the introduction and spread of disease. For industries with national standards, this programme will increase producer awareness of the principles of biosecurity and how they apply to their industry. The programme also promotes biosecurity awareness among service providers. An example of an eligible initiative is the funding of livestock truck washes and transport audits performed by certified veterinarians.

The total cost of this initiative in 2013 was \$0.4 million.

#### **Food Safety Outreach and Hazards (British Columbia)** - Annex 2, paragraph 2(e)

Under this programme, Ministry of Agriculture food safety specialists provide B.C. food producers with information and technical advice on food safety practices. The programme involves various projects which address food safety in B.C., focusing on such priorities as developing food safety resources, providing technical advice to mitigate food safety risks and identifying, analyzing and quantifying new or emerging hazards.

The total cost of this initiative in 2013 was \$0.3 million.

#### **Assurance Systems (Ontario)** – Annex 2, Paragraph 2(d)

The Assurance Systems programme is designed to ensure the industry uses recognized standards and puts systems in place to effectively manage risk, access new markets, and retain and expand existing markets. Assurance systems include those related to traceability, animal welfare and food safety.

Traceability is the ability to follow products through all stages of the agri-food chain, from production to retail, by providing an effective way to track an identified product (and its attributes) as it moves between locations.

Animal welfare programmes are becoming increasingly important for domestic and foreign market access. Consumers are driving the retail demand to source products from farms that follow National Animal Welfare Codes of Practice. Adopting these codes or other industry standards can help with the implementation of market-driven management systems to meet buyer demands and consumer expectations. Animal welfare programmes help strengthen and keep Ontario's agri-food business competitive.

Food safety programmes control risks by preventing, reducing or eliminating hazards. Organizations and collaborations can ensure industry competitiveness by aligning training materials, strategies, programme schemes, group certification, etc. with national and international food safety standards.

Funding for the Assurance System programmes is split into that which is made available to producers (not included in green box) and that which is made available networks, collaborations, and other organizations.

The total cost of the initiative eligible for exemption from reduction commitments in 2013 was \$0.5 million.

# Growing Assurance (Manitoba) – Annex 2, paragraph 12

Growing Assurance seeks to advance measures which promote good environmental practice, food safety, animal welfare and plant and animal health. The programme is split into two areas, one focusing broadly on environmental programmes and the other on food safety and related issues. Environmental funding is focused on beaver damage control, promoting best management practices, creating and improving environmental farm plans and promoting ecological goods and services.

The Food Safety elements of Growing Assurance provide funding directly to producers for on-farm food safety initiatives. As such, these payments are not exempt from reduction commitments.

The total cost of the initiative eligible for exemption from reduction commitments in 2013 was \$4.5 million.

#### **Biosecurity and Surveillance** (British Columbia) - Annex 2, paragraph 2(b)

The biosecurity and surveillance programme promotes risk management approaches to biosecurity issues in BC. Funding is dispersed for industry and commodity groups focusing on education, awareness and implementation of on-farm biosecurity plans; disease surveillance projects for plant or animal diseases; agriculture experts working closely with industry and commodity groups on biosecurity issues; and invasive plant management projects.

The total cost of this initiative in 2013 was \$0.3 million.

# **Sustainable Agriculture: Environmental Farm Plans** (British Colombia) – Annex 2, paragraph 12

The Environmental Farm Plan (EFP) Program supports farm operations to complete agrienvironmental risk assessments.

Benefits of completing an Environmental Farm Plan include:

- improved sustainability of British Columbia's agricultural industry;
- recognition of your efforts to manage land in an environmentally sustainable manner;
- enhanced marketing opportunities and improved relationships with environmental agencies; and
- improved response to environmental incidents through contingency planning.

A qualified planning advisor works with qualified farmers or ranchers to complete a confidential Environmental Farm Plan Assessment that outlines recommended actions to help them improve their operations.

The total cost of the initiative in 2013 was \$0.5 million.

#### <u>Sustainable Agriculture: Beneficial Management Practices</u> (British Colombia) – Annex 2, paragraph 12

Those who have completed B.C. Environmental Farm Plans are eligible to apply for funding to implement BMPs that will help to increase agricultural sustainability and contribute to a cleaner, healthier environment. Eligible projects include those focused on waste management, air quality, emissions, soil and riparian integrity and water quality.

The total cost of the initiative in 2013 was \$1.6 million.

#### Growing Adaptation (Water Management) (Manitoba) – Annex 2, paragraph 2(g)

Growing Adaptation supports water management projects that secure adequate and sustainable supplies of quality water for agricultural, agri-food and agribusiness in rural areas. Rural municipalities, incorporated water co-operatives and agricultural organizations

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can receive funds for multi-user water infrastructure projects or water management studies. Funding can extend to strategic, rural, mainline water pipeline and multi-user potable water storage projects; multi-user well development projects; rural, potable and non-potable water sourcing studies; and regional, non-potable water management studies.

The total cost of the initiative in 2013 was \$1.5 million.

# **<u>On Farm Food Safety Implementation Program</u>** (Saskatchewan) - Annex 2, paragraph 2(b) and (c)

The Saskatchewan on Farm Food Safety (OFFS) Implementation Program provides funding to provincial commodity groups to implement OFFS systems. Funding extends to seminars, workshops and other food safety protocols required for the safe production of different commodities.

The total cost of this initiative in 2013 was \$0.4 million.

# **Disease Surveillance and Management** (Saskatchewan) - Annex 2, paragraph 2(b)

Saskatchewan is focused on promoting initiatives that strengthen animal health and monitoring in the province. The programme focuses primarily on antimicrobial use and resistance, and the surveillance of zoonotic diseases.

The total cost of this initiative in 2013 was \$0.3 million.

### **<u>Comprehensive Plant and Animal Pest Control</u>** (Saskatchewan) – Annex 2, paragraph 2(b)

The Saskatchewan Association of Rural Municipalities administers four separate funding programmes as part of Saskatchewan's comprehensive plan and animal pest control system: The Black fly Abatement Program; The Beaver Control Program; The Feral Wild Boar Control Program; and The Invasive Plant Management and Control Program.

The total cost of this initiative in 2013 was \$1.1 million.

#### Water Management (Alberta) – Annex 2, paragraph 12

The objective of this programme is to improve water-use efficiencies and existing infrastructure and assess new options for on-farm water supply infrastructure to ensure water supply is not a barrier to production or sustainability.

Areas of focus for the programme include:

- 1. **On-Farm Water Management** initiatives that improve and protect the consistency of on-farm water supplies utilized by rural residents and producers. The programme provides producers with technical assistance to assess their on-farm water needs in relation to their current supply and to increase the volume, sustainability and/or reliability of their on-farm water supply. A new or amended long-term water management plan is a pre-application condition.
- 2. **Regional Water Supply** initiatives that assess and develop water supplies in regions where traditional on-farm water supplies are not reliable. These initiatives provide the opportunity to assess, and if appropriate, develop multi-user water supply systems so that a lack of on-farm water supply is not a barrier to production or sustainability. Studies of the feasibility of multi-user water supply systems are required and supported by the programme.
- **3. Irrigation Efficiency** initiatives that will increase energy and water-use efficiencies by assisting producers with the purchase of energy-efficient, low pressure centre pivot irrigation equipment or to upgrade their current irrigation systems to LPCP irrigation equipment.

The total cost of the initiative in 2013 was \$5.3 million.

# Agriculture Awareness Initiatives (Saskatchewan) - Annex 2, paragraph 2f)

This programme provides funding to promote the benefits of agriculture as a career and enhance the public's perception of agriculture and its role in the economy through building capacity in the industry, co-ordination of agriculture awareness messaging with effective tools and engagement of producers and organization to promote critical areas of agriculture. The programme also supports eligible organizations' communication, training and resource development.

The total cost of the initiative in 2013 was 0.3 million.

# **<u>Growing Visions</u>** (Manitoba) – Annex 2, paragraph 2(d)

This programme is designed to advance the development of the agriculture and agri-food sector by improving strategic planning and governance. The focus is to strengthen the industry's organizational capacity with the objective of increasing industry competitiveness and sustainability in the long term. Increased strategic planning and governance also strengthens industry organizations' ability to serve their clients and/or members.

Funding is granted on a competitive intake basis with priority given to those applications that have the greatest ability to impact industry sector development, competitiveness and innovation. Organizational assessments to evaluate organization capacity are required.

The total cost of the initiative in 2013 was \$0.5 million.

# <u>Climate Action</u>/<u>Climate Adaptation</u> (British Colombia) – Annex 2, paragraph 12

British Colombia's Climate Action for agriculture programme focuses on helping producers adapt to climate change and on reducing greenhouse gas emissions from agriculture. Adaptation funding provides tools for producers to anticipate climate change impacts and plan to address challenges to production capability. Funding is also available for producers to adopt strategies which will reduce greenhouse gas emissions. Both areas of funding are consistent with the Province's strategy to combat climate change.

The total cost of the initiative in 2013 was \$0.5 million.

# Agri-Environmental Group Plans (Saskatchewan) - Annex 2, paragraph 12

The province's Agri-Environmental Group Plans (AEGP) provide, through AEGP technicians, access to education and awareness to deal with environmental issues where action by all producers in an area can have a measurable impact. The plans can be used to support sustainable management and development of resources. There are fourteen group plans in Saskatchewan. Producers who do not have an individual Environmental Farm Plan (EFP) can apply through AEGP for Farm Stewardship Program funding to support BMPs.

The total cost of the initiative in 2013 was \$1.3 million.

#### Farm Stewardship Program (Saskatchewan) – Annex 2, paragraph 12

The Farm **Stewardship** Program provides eligible Saskatchewan producers with financial assistance to implement BMPs to help maintain or improve the quality of soil, water, air, or biodiversity resources.

A BMP is defined as any agricultural management practice which ensures the long-term health and sustainability of land-related resources used for agricultural production, positively impacts the long-term economic and environmental viability of agricultural production and minimizes negative impacts and risk to the environment.

The total cost of the initiative in 2013 was \$4.9 million.

# **Small Scale Foods Program (Northwest Territories) –** Annex 2, paragraph2(c)

The programme is targeted at 30 remote Northwest Territories communities and aims to increase small scale, community-based food production. In practice, eligible activities include agricultural workshops and seminars, the construction and maintenance of community gardens and some promotional activities.

The total cost of the initiative in 2013 was \$0.5 million.

# Agriculture and the Environment (Yukon Territory) - Annex 2, paragraph 12

The purpose of this programme is to promote the stewardship of agricultural lands and the surrounding environment. The programme has two main initiatives:

- **1. Agri-Environment Baseline Indicators**: The objective of this initiative is to create new, and reinforce existing, datasets of information for vegetation, soil, feed and water quality in agricultural areas and to determine the best areas to develop agriculture lands based on soil capability, arability and irrigability assessment, consistent with Canada's broader environmental policy.
- **2. Reclamation of Yukon Land**: The objective of this initiative is to reclaim Yukon land that has been impacted through agricultural activity and which poses a hazard to the environment or wildlife.

The total cost of the initiative in 2013 was \$0.3 million.

**Prime-Vert** (Québec) - Annex 2, paragraph 2(a), (d) and paragraph 12

Prime-Vert is the flagship Quebec provincial programme focused on environmental protection and the promotion of sustainability. The programme emphasizes Canada's broad environmental priorities and works to:

- promote and disseminate good agricultural practices;
- support farms so that they adopt production methods respectful of the environment, so as to conserve resources and to meet the expectations of citizens and consumers; and
- promote collective initiatives to solve problems detrimental to the quality of air, soil health, biodiversity or human health, as well as problems related to climate change.

The programme is split into five components:

# 1. Agri-environment interventions - Annex 2, paragraph 12

The objective of this component is to support farmers in the implementation of agri-environmental practices and production patterns that serve to reduce pollution from agriculture and promote biodiversity.

# 2. Water management - Annex 2, paragraph 12

This component is designed to implement water management projects aimed at protecting watersheds, improving water quality, reducing agriculture-related water pollution and responding to blue-green algae.

# **3.** Addressing regional and inter-regional environmental issues - Annex 2, paragraph 2(a) and paragraph 12

The third component of this programme is designed to address environmental issues focused in one distinct region and those that might affect several adjacent regions of Quebec. Funding is provided both to environmental projects and to specific research projects, focused on climate change adaptation and on agriculture-wildlife cohabitation.

# 4. Agri-environmental knowledge transfer - Annex 2, paragraph 2(d)

This component of the programme is available to agricultural associations, technical groups, research centres and advisory groups and is meant to aid in the dissemination of information to encourage the adoption of new technologies, practices and production methods that respect and benefit the environment.

# 5. Coordination for agri-environmental groups - Annex 2, paragraph 2(d)

The final component of the programme provides funding to assist with agri-environmental clubs which promote environmental advisory services to producers.

The total cost of the innovation in 2013 was \$33.7 million.

# (4) Cost of measure:

See above.

# (5) Date of entry into effect:

1 April 2013

# (6) Period of application:

See above.

# (7) Products to principally benefit (if any individual product(s)):

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## Table DS:2

#### **DOMESTIC SUPPORT: CANADA**

Notification under Article 18.3 of the Agreement: New or modified domestic support measures exempt from reduction

#### (1) Full title of measure:

Local Food Fund (Ontario)

(2) Domestic legislation reference: The Local Food Act, 2013 (Ontario)

### (3) Detailed description of measure with reference to criteria:

The Local Food Fund was linked to Ontario's Rural Economic Development Program and focused on helping the agri-food industry make an even greater contribution to Ontario's economy. The three-year initiative provided funding of up to \$10 million per year, spread across four distinct project categories:

#### Research and Best Practices - Annex 2, paragraph 2(a)

Grants in this area were for projects that undertook research and analysis that led to the development and implementation of recognized best practices. Activities included research that identified barriers to purchasing local foods, market research that improved understanding and access to new or improved market opportunities, research that led to the development of best practices among value chain players, research into agricultural products and production practices, testing or piloting new models or approaches that increase access to or awareness of local food, and sharing local food best practices.

#### **Regional and Local Food Networks** – Annex 2, paragraph 2(d)

Grants in this section were awarded to projects that build capacity along the value food chain to improve access and supply of local foods by information sharing and collaboration between value chain partners. Eligible projects under this category included those that support partnerships to promote better understanding between value chain partners such as: networking or educational events; feasibility studies; identification of barriers within the value chain; or the creation or establishment of networks or partnerships along that value chain. Other eligible projects included those that undertook business, industry or client intelligence or business case or strategy development. Projects that seek to support export activity were not eligible.

#### Enhanced Technology, Capacity or Minor Capital – Amber Box

These grants were intended to increase the supply capacity and distribution of Ontario Foods. Funding in this tranche of the Local Food Fund was available to producers and provides funding for transportation and delivery projects. This section of funding was not excluded from reduction commitments.

#### Marketing, Promotion and Education - Annex 2, paragraph 2(f)

The final category of Local Food Fund projects focuses on marketing and promotional activities that improve consumer awareness and demand for local foods. Examples of eligible projects under this category include promotion, marketing or branding events or activities that promotes regional or local food specialties such as culinary destinations, organic products, seasonal availability, and food festivals. Also eligible are educational activities.

Marketing/promotional activities focused on markets outside Ontario were not eligible.

# (4) Cost of measure:

Up to \$10 million annually over 3 years (2013-2015)

# (5) Date of entry into effect:

2013

# (6) Period of application:

See above.

# (7) Products to principally benefit (if any individual product(s)):

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# Table DS:2

#### **DOMESTIC SUPPORT: CANADA**

Notification under Article 18.3 of the Agreement: New or modified domestic support measures exempt from reduction

#### (1) Full title of measure:

Global Institute for Food Security (GIFS) (Saskatchewan)

## (2) Domestic legislation reference:

Memorandum of Agreement between the Province of Saskatchewan, the University of Saskatchewan and Potash Corporation of Saskatchewan Inc.

#### (3) Detailed description of measure with reference to criteria: Annex 2, paragraph 2(a)

GIFS is a public-private partnership funded research institute based at the University of Saskatchewan. It was constituted with a unique focus on research and technology development that has the potential to improve agriculture in both the developed world and the developing world.

The institute will build on Saskatchewan's existing strength in crop production systems through new investments in technological, economic, nutritional and environmental improvements to the food supply system at home and around the world. It will take a strategic approach to the food supply system - for example, breeding for higher yield, improved nutrition and better processing traits, looking at how soil quality affects the nutritional value of crops, and adapting prairie zone crops to available soil and water.

This programme meets the policy specific criteria under Annex 2, paragraph 2(a). The programme is being provided through a publicly funded government programme not involving transfers from consumers and does not have the effect of providing price support to producers.

# (4) Cost of measure:

\$3 million in 2013

# (5) Date of entry into effect:

2013

#### (6) Period of application:

Funding has been agreed for seven years, starting in 2013.

# (7) Products to principally benefit (if any individual product(s)):