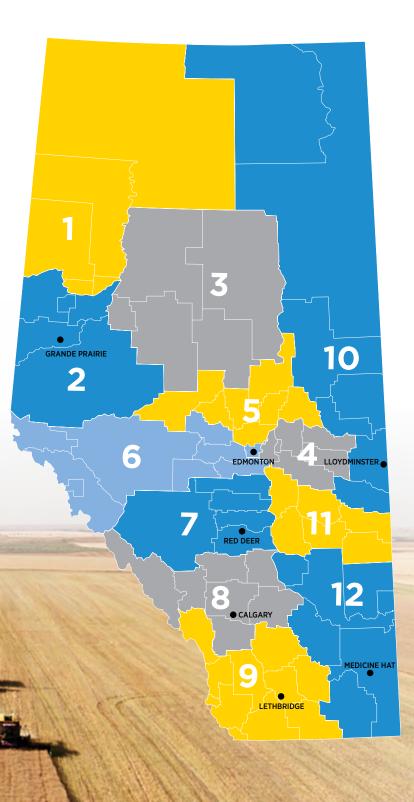


ANNUAL REPORT



Alberta Canola REGIONS MAP



Board of **DIRECTORS**



Christi Friesen Brownvale, AB



Andre Harpe Valhalla Centre, AB



Charles Simoneau _{Guy, AB}



Jeannette Andrashewski Two Hills, AB



Justin Nanninga Neerlandia, AB



Wayne Schneider Nisku, AB



Paula Law Lacombe, AB



lan Chitwood Airdrie, AB



Christine McKee Stirling, AB



Cheryl Westman Vermilion, AB



Roger Chevraux Killam, AB



Alan Hampton Rowley, AB

33rd Annual General MEETING DRAFT MINUTES

January 17, 2023 | Online and in-person Lethbridge, AB

In attendance: A total of 39 eligible producers were in attendance meeting the requirements for quorum.

Chair: Roger Chevraux

Recording Secretary: Michelle Chunyua

1. CALL TO ORDER

At 3:30 p.m., Chair Chevraux opened the meeting by welcoming everyone attending in-person and joining the meeting online and called the meeting to order.

2. APPROVAL OF AGENDA

MOTION: Dan Doll/Wayne Schneider moved that the agenda be approved as presented. **CARRIED**

3. APPROVAL OF THE MINUTES OF 32ND ANNUAL GENERAL MEETING

MOTION: Ron McNeill/John Mayko moved to approve the 32nd Annual General Meeting Minutes. CARRIED

4. BUSINESS ARISING FROM THE 32ND ANNUAL GENERAL MEETING

Chair Chevraux gave an update to the Motion that was brought forward by Michael Bury at the 32nd AGM, stating that this is an ongoing issue, and Alberta Canola alongside other commodity groups, has been lobbying the federal government over the last 12 months on this issue and will continue to do so.

The motion stated:

"Be it resolved that Alberta Canola and like-minded commissions, demand to be included in transparent discussions with the Government of Canada on what net zero and emissions reduction initiatives entails."

5. ALBERTA CANOLA UPDATE AND INTRODUCTION OF ALBERTA CANOLA DIRECTORS AND STAFF

Chair Chevraux reviewed the history of Alberta Canola and the commission's mandate.

Chevraux introduced all current Alberta Canola Directors by region:

Region 1: Dan Doll, Region 2: Andre Harpe, Region 3: Charles Simoneau, Region 4: John Mayko, Region 5: Justin Nanninga, Region 6: Wayne Schneider, Region 7: Mike Ammeter, Region 8: Ian Chitwood, Region 9: Christine McKee, Region 10: Cale Staden, Region 11: Roger Chevraux, Region 12: Alan Hampton And Alberta Canola staff:

Karla Bergstrom, Executive Director; Rick Taillieu, Director of Engagement & Analytics; Brittany Visscher, Research Director; Michelle Chunyua, Manager of Communications; Bijon Brown, Sr. Policy Analyst; Louise Labonte, Public Engagement & Promotions Coordinator; Katie Elliott, Communications & Events Coordinator; Kamilla Sulikowski, Controller; Cheryl Rossi, Records Administration; Joanna Staszczyk, Office & Records Administrator.

6. REVIEW OF DIRECTOR NOMINATIONS

Chevraux reviewed the outcome of the annual regional director nomination cycle that ended October 31, 2023:

REGION 1 - Christi Friesen (acclaimed)

REGION 4 – Jeannette Andrashewski (elected by mail ballot)

REGION 7 - Paula Law (acclaimed)

REGION 10 – no nominations received



7. REGION 10 ELECTIONS – 1ST CALL FOR NOMINATIONS

Since there were no nominations for Region 10 prior to October 31, 2023, Karla Bergstrom (acting as the returning officer for Alberta Canola), made the first call for nominations for a director to represent Region 10.

Johan Agnemark of St. Paul was nominated by John Mayko

Cheryl Westman of Vermilion was nominated by Cale Staden

Kyle Tarkowski of Myrnam was nominated by Jeannette Andrashewski

8. ALBERTA CANOLA UPDATES

Chevraux gave an update of the various activities that Alberta Canola carried out over the past year.

9. REGION 10 ELECTIONS – 2ND CALL FOR NOMINATIONS

Returning Officer Karla Bergstrom did a second call for nominations for Region 10. All three nominees from the first call accepted the nomination. There were no new nominations.

10. ADMIN & FINANCE

Karla Bergstrom introduced Vice-Chair lan Chitwood. Chitwood spoke to the 2021/2022 audited financial statements published in the annual report and presented the 2022/2023 budget.

Chitwood also reported Alberta Canola was the victim of a cybercrime in August 2022. The single spear phishing incident was investigated by police and prompted a risk forensics review of Alberta Canola's internal controls and network security. Alberta Canola implemented cybersecurity training for all directors and employees to improve protection against future threats.

MOTION: Kevin Bender/Mike Ammeter moved to appoint Grant Thornton LLP as the financial auditors for Alberta Canola 2022/2023 fiscal year. **CARRIED**

11. REGION 10 ELECTIONS – 3RD AND FINAL CALL FOR NOMINATIONS

Returning Officer Karla Bergstrom did a third and final call for nominations for Region 10. There were no new nominations. All three nominees were invited to speak about why they want to become a Director for Alberta Canola.

Cheryl Westman spoke via livestreamed Zoom call.

Kyle Tarkowski submitted a prerecorded video which was played.

Johan Agnemark spoke via livestreamed Zoom call.

12. RESOLUTIONS

Karla Bergstrom presented that there were no resolutions submitted to the Alberta Canola offices ahead of the AGM by the deadline (10 business days prior).

13. BYLAW IMPLEMENTATION PROJECT

Bergstrom spoke on the Bylaw Implementation Project and how Alberta Canola has worked with Marketing Council to move many governancerelated provisions from our Marketing Plan Regulations into final draft bylaws. Copies of these final draft bylaws were shared with attendees.

MOTION: John Mayko/Lee Markert moved to approve the Alberta Canola Producers Commission Draft Bylaws as presented. CARRIED

14. REGION 10 ELECTION VOTE

All eligible producers attending in-person voted with voter cards and those attending virtually voted electronically. Bergstrom recognized representatives from Marketing Council who were present to scrutineer the elections and count the votes. Bergstrom called for the Region 10 elections between the three candidates: Johan Agnemark, Cheryl Westman and Kyle Tarkowski.

Cheryl Westman won the election and was declared the new director for Region 10.

15. ACKNOWLEDGEMENTS

Roger Chevraux recognized and thanked the outgoing directors for all their hard work over the last six years. Cale Staden from Region 10; John Mayko from Region 4; Mike Ammeter from Region 7; and Dan Doll from Region 1 all term out when the AGM adjourns.

Karla Bergstrom presented the Employee Service Awards to Michelle Chunyua (5 years), Brittany Visscher (5 years), and Rick Taillieu (15 years).

16. ADJOURN

🔀 ALBERTA CANOLA

MOTION: Mike Ammeter/Ian Chitwood moved to adjourn the meeting. **CARRIED**

MEETING ADJOURNED AT 4:45 P.M.

NAVIGATING CHALLENGES FOR A SUSTAINABLE FUTURE

When I think back on the past year, it has been marked by significant achievements, challenges, and collaborations. I am proud of Alberta Canola's directors and staff who work so diligently for the canola growers in Alberta.

In 2022-23, Alberta Canola refocused our efforts on policy and research. We raised several issues that would negatively impact growers with policy makers and key decision makers. We leveraged grower dollars in solutions-focused research projects with key partners. Last but not least, we engaged with growers to ensure your priorities were our priorities.

RESTRUCTURING TO IMPROVE ENGAGEMENT WITH PRODUCERS

As a farmer led commission, we have made a concerted effort to hear more from you. We changed our regional meetings and branded them as GEMs (Grower Engagement Meetings). This was to build awareness of our role in ensuring that both the federal and provincial governments heard the farmers' voice on important issues and to demonstrate that we are committed to actively listening to our growers across all canola regions in Alberta. In the fall we hosted three in-person GEMs in Olds, Fort Saskatchewan, and Grande Prairie, as well as one virtual online GEM to reach as many growers as possible.

We also moved our Annual General Meeting (AGM) into a brand-new canola-focused event in Lethbridge, giving the southern regions some overdue attention. The Alberta Canola Conference (ACC), which included the new Research Symposium, brought in our canola heavy hitters from leaders of both national canola groups, the entire Alberta Canola staff, the tri-provincial National Canola Marketing Program, and key canola researchers. The goal of the Research Symposium was to get clear direction of where growers in Southern Alberta would invest their research dollars to develop Alberta Canola's research priorities going forward. Feedback on the overall conference was overwhelmingly positive. ACC will rotate around the province so we can interact with more growers in more communities and understand issues specific to your region.

RESEARCH AND INNOVATION DRIVES US FORWARD

Alberta Canola invests approximately \$1 million of your levy dollars annually on new agronomic and genetic development research projects. We will continue to fund research that is a high priority to producers and that can lead to innovations that will move the needle on key "on-farm challenges". For example, we can tangibly see the outcome of our research dollars on the impact that liming could have in the fight against clubroot or improve nutrient use efficiency and mitigate the impacts of climate change.

ANOTHER CHALLENGING GROWING SEASON FOR THE BOOKS

The 2022-23 crop can be summarized as the year of the great disappointment. We heard from many growers who were expecting a good crop from a vegetation perspective, but it didn't translate into high yields. Some growers were affected by a "mystery syndrome" where the canola plant growth seemed to stall, taking a long time to flower, and pods were "missing" on the mainstem. The hot dry weather in July was a factor in the disappointing results for many farmers, so research on heat tolerance continues to be important for canola farmers. Alberta Canola will continue to work with researchers and the Canola Council of Canada's Crop Production & Innovation team to address production challenges as they arise.

"I am proud of Alberta Canola's directors and staff who work so diligently for the canola growers in Alberta."

ADVOCACY THE NORM NOT THE EXCEPTION

Increasingly, political ideologies are having grave implications on the future of farming. The importance of advocacy has only increased as regulatory changes, or the lack thereof, make it more difficult and costly for growers to operate. Whether it's consultations on the fertilizer emissions reduction, the Pest Management Regulatory Agency's re-evaluation decisions to cancel key crop protection chemistries like Lambdacyhalothrin (e.g., Matador), the conversion of prime agricultural farmland to renewable energy production, or discussions on business risk management program and under-utilized housing tax, Alberta Canola has been at the table with governments to discuss matters that are important to our livelihood.

CORRECTING MISINFORMATION AND INFORMING PUBLIC PERCEPTION

Public policy is largely influenced by public perceptions. In recent years, there has been an increase in anti-science and anti-corporate activism that vilifies modern agriculture. Alberta Canola is also proactive in engaging with consumers, students, and teachers. Our goal is for agriculture to be embedded in the general and specific learner outcomes in Alberta's K-12 curriculum. We also are working with SaskCanola and Manitoba Canola Growers on 'Hello Canola', a national campaign to increase Canadian's knowledge and awareness of canola and its many benefits. Alberta Canola is also a longtime partner of the Calgary Stampede, where we engage with people from Alberta, Canada, and around the world.

While 2022 had its share of challenges, we are committed to sowing the seeds of a sustainable, prosperous future for Alberta's canola growers and our industry. I extend my sincere gratitude to my fellow canola farmers, fellow directors on the board, and the dedicated team at Alberta Canola for all your collective efforts in making this year a success.

Thank you.

Roger Chevraux Chair, Alberta Canola

FULFILLING THE MISSION: REFLECTING ON MY FIRST YEAR AS EXECUTIVE DIRECTOR

As I reflect on my first year as Executive Director, I am filled with pride and gratitude for all that the directors and staff have been able to accomplish for the canola growers of Alberta. I would like to share some of these highlights that will provide a glimpse into what's in store for the future.

The 2022-23 crop year was a dynamic and transformative period for Alberta Canola. When challenges presented themselves, our team banded together to overcome them. The impact of the variable weather and market was evident in our revenue being lower than predicted and more canola likely stayed in the bin waiting for prices to strengthen.

VARIABLE WEATHER IMPACTS REVENUES

I am relieved to report that Alberta Canola saw a return to more normal revenues despite the challenging growing conditions for many growers. Alberta Canola's revenue from service charges recovered from a 20% reduction due to the previous drop in production. Prudent financial management, which included drawing down some reserve funds allowed us to return to pre-COVID-19 normalcy and deliver new and existing programs while balancing the impact of inflation across all the commission's programs and activities.

Providing a strong return to Alberta's canola growers is at the centre of everything that we do. Staff manage their annual budgets carefully, and the Board takes their fiduciary responsibility for the commission's finances seriously.

PRIORITIZING GROWER ENGAGEMENT

We made significant changes to improve how we engage with growers across the province, including the format of our regional meetings where we encouraged growers to "Ask us Anything". We introduced the Alberta Canola Conference so we could move our Annual General Meeting around the province. After more than 20 years of being hosted in Edmonton, the 2023 AGM was held in Lethbridge. In 2024, we are excited to head to the Peace country to host our conference and AGM in Grande Prairie. We also introduced a Research Symposium as part of the conference to improve growers' awareness of the research projects their dollars are funding and to ask growers to identify their current and future research needs.

COLLABORATING ON ADVOCACY AND ENGAGING WITH THE PUBLIC

Building relationships with government and interacting with consumers creates opportunities to amplify the farmers' voice. Collaborating with other Alberta crop commissions on the Chops & Crops Reception and Team Alberta Crops allows us to raise the profile of agriculture within the provincial government. Partnering with our national canola organizations, the Canola Council of Canada and the Canadian Canola Growers Association, assists us to tackle key issues affecting farmers with the federal government and ensures Alberta's perspective is represented.

Alberta Canola, SaskCanola, and the Manitoba Canola Growers Association have made significant progress on our National Canola Marketing Program's 'Hello Canola' campaign designed to raise Canadian's awareness and pride for this truly Canadian invention. Farmers have been wanting the recognition for this remarkable crop for years and we are working hard for it to become as iconically Canadian as maple syrup. Another major Public Engagement and Promotions initiative is our partnership with the Calgary Stampede. Our presence at the Stampede Ag-Tivity Centre provides an opportunity to showcase canola and connect with the urban public and international attendees that want to learn more about agriculture.

"Our mission is clear, and I can assure you the directors and staff are aligned to serve and advocate for Alberta's canola growers."

IMPLEMENTING NEW BYLAWS AND INTERNAL PROCESSES

I am pleased to report that our regulatory review and bylaw implementation project is complete. Alberta Canola's Plan Regulation and Marketing Regulation have been modernized until our next scheduled review in 2030. The Commission can now govern itself and make more timely amendments through our bylaws with Marketing Council oversight.

We made several internal policy and process changes to ensure Alberta Canola continues to have a safe working environment and a high-performing culture that values our people. I spent a considerable amount of time in my first year as Executive Director updating our internal human resources (HR) and cybersecurity processes. HR is very specialized and increasingly complex due to frequent legislative changes. The board supported contracting a managed service tailored to nonprofit organizations to ensure our policies are compliant with Employment Standards and aligned with industry best practices. Similarly, we've been using a managed IT service to support our computer network needs. New cybersecurity protocols and training were implemented to protect Alberta Canola against increasingly sophisticated and malicious cybercrime that can threaten anyone and everything online.

IN CONCLUSION

As an organization dedicated to serving Alberta's canola growers, we remain committed to enhancing your success, promoting sustainability, and fostering innovation within the canola sector. Alberta Canola continues to demonstrate leadership to the canola growers of our province through our commitment to excellence, willingness to be transparent about our operations, listening to growers in every region, and striving for continuous improvement. Our mission is clear, and I can assure you the directors and staff are aligned to serve and advocate for Alberta's canola growers in the year ahead.

Sincerely,

Karla Bergstrom Executive Director, Alberta Canola



we are supporting scientific **Cano a** researc n in Alberta a



RESEARCH REPORT

Standing behind research that DRIVES CANOLA FORWARD



Alberta Canola is committed to engaging with growers to gain insight on which research projects would drive the canola industry forward. In 2023, that meant allocating nearly \$900,000 toward ten, new agronomic, genetic, and market development research projects. For each grower dollar contributed by Alberta Canola, we were able to attract an additional \$7 in investment from our collaborative research partners and programs which amounted to over \$7 million in research funding.

Most of the projects we funded this year were through the Canola Agronomic Research Program (CARP) or the Agriculture Funding Consortium (AFC). CARP, administered by the Canola Council of Canada (CCC), provides Alberta Canola with the opportunity to collaborate on research priorities with SaskCanola and the Manitoba Canola Growers Association (MCGA) annually. The AFC, administered by Results Driven Agriculture Research (RDAR), brings together 14 farmergoverned organizations within Alberta each year to fund innovative, new projects in agriculture.

GIVING PRECEDENCE TO A DISEASE FOCUS

With the goal of prioritizing the primary concerns of canola growers, Alberta Canola gave precedence to funding projects investigating diseases in canola in 2023, particularly the ever-challenging disease of clubroot. At the University of Alberta, Dr. Stephen Strelkov continued his work on clubroot by examining the clubroot resistance gene function, and Dr. Habibur Rahman evaluated A-genome genes for *Plasmodiophora brassicae* resistance alongside C-genome resistance. At the Université Laval, Dr. Edel Péréz-López worked toward a better understanding of how pathogen kinases in clubroot function in disease progression.

In addition to clubroot projects, funding has gone into investigating other diseases. At AAFC Saskatoon, Dr. Gary Peng is testing the use of susceptibility genes in canola to improve blackleg resistance, and Dr. Dilantha Fernando is searching for resistance against verticillium stripe in canola.

Dr. Thomas (Kelly) Turkington at AAFC Lacombe is further developing the Prairie Crop Disease Monitoring Network, a coordinated field crop disease monitoring program for the Prairies focusing mainly on effective disease management approaches. The goal is to develop standard recommended monitoring protocols concentrated on in-crop risk assessments and end-of-season final disease evaluations.

GROWING THE CANOLA YIELD POTENTIAL

Outside of the disease focus, we've also funded projects like Dr. Gavin Chen's work at the University of Alberta, looking at altering cellular carbon partitioning in hopes of raising canola yield and the content of oil and protein.

New Research Projects for 2022-2023

Researcher	Project Title	Alberta Canola Funding	Total Project Cost	Partners
Gary Peng AAFC Saskatoon	Exploiting susceptibility genes in canola to improve blackleg resistance	\$50,000	\$298,250	CCC, SaskCanola, MCGA
Dilantha Fernando University of Manitoba	Digging out the unknown: Finding resistance against verticillium stripe in canola	\$63,000	\$346,610	CCC, SaskCanola, MCGA, WGRF
Isobel Parkin AAFC Saskatoon	Capturing ancestral diversity for developing climate-ready canola	\$75,000	\$350,000	CCC, SaskCanola
Meghan Vankosky AAFC Saskatoon	Insect response to climate change and ag inputs across the Prairies	\$50,000	\$1,425,000	AWC, SaskCanola, SaskWheat, MCGA, WGRF, SPG, MCA
Habibur Rahman University of Alberta	Evaluation of the A-genome genes for resistance to <i>Plasmodiophora brassi-</i> <i>cae</i> pathotypes, and their combined effect with the C-genome resistance	\$177,430	\$377,430	RDAR
Thomas Turkington AAFC Lacombe	Prairie Crop Disease Monitoring Network: Fostering further network development	\$10,000	\$279,619	Alberta Innovates, AWC, RDAR, SaskWheat, WGRF
Gavin Chen University of Alberta	Elevating canola yield and oil and protein content by altering cellular carbon partitioning	\$29,500	\$526,225	Alberta Innovates, RDAR
Edel Péréz-López Université Laval	Understanding the role of the clubroot pathogen kinases in disease progress and resistance	\$194,998	\$449,650	CCC SaskCanola, MCGA
Stephen Strelkov University of Alberta	Clubroot resistance gene function based on whole genome sequences, genome editing, and resistance phenotypes	\$208,333	\$1,250,000	SaskCanola, RDAR
Charles Geddes AAFC Lethbridge	The Prairie Weed Monitoring Network: Building a strong biovigilance foundation	\$25,000	\$1,779,050	WGRF, AWC, Sask- Canola, MCGA, Manitoba Pulse, MCA, POGA, SPG, SaskWheat
	2023 TOTAL	\$883,261	\$7,081,834	

AAFC = Agriculture and Agri-Food Canada

AWC = Alberta Wheat Commission

CCC = Canola Council of Canada; MCGA = Manitoba Canola Growers Association;

MCA = Manitoba Crop Alliance; POGA = Prairie Oat Growers Association;

RDAR = Results Driven Agriculture Research; SPG = Saskatchewan Pulse Growers;

WGRF = Western Grains Research Foundation



BOOSTING BIOVIGILANCE

There's also Dr. Charles Geddes who is facilitating the adoption of a biovigilance-based approach to weed mitigation and management in the Canadian Prairies through his work on the Prairie Weed Monitoring Network in AAFC Lethbridge. This network works with the Prairie Pest Monitoring Network and Prairie Crop Disease Monitoring Network under the overarching Prairie Biovigilance Network (weed biovigilance strategy). Conducting herbicide-resistant weed risk assessment, as well as weed forecasting and predictive analytics, is the purpose of Dr. Geddes' work.

RESILIENCY WITH A CHANGING CLIMATE

Other projects are looking at building resiliency into cropping systems in a changing climate. At AAFC Saskatoon, Dr. Meghan Vankosky is conducting research to examine how insects in the Prairies respond to the changing climate and agricultural inputs. Concurrently, Dr. Isobel Parkin is dedicated to capturing ancestral diversity in canola progenitors, with the goal of developing a canola plant that is resilient to the challenges posed by climate change.

BENEFITING FROM ENVIRONMENTAL STEWARDSHIP

We're also funding two ongoing projects with the specific focus on the benefit of environmental stewardship, including a 5-year research initiative with the Alberta AgriSystems Living Lab (AALL) led by Alberta Beef Producers, focused on integrating beef, forage, and cropping systems to improve soil carbon sequestration and reduce greenhouse gas emissions. In addition to funding by AAFC through the Agricultural Climate Solutions (ACS) – Living Labs Program, as well as other partner funders, Alberta Canola has committed to contributing \$50,000 to this project's total cost of \$8.5 million.

Beginning in May 2022 with a goal of completion in May 2027, this project is a living lab, a type of research initiative in which farmer input and expertise is heavily incorporated and valued. Living labs are used to identify, adapt, and implement on-farm beneficial management practices (BMPs)—management systems or technologies with specific environmental benefits.

The project focuses on starting or expanding these beneficial practices, including crop rotations, fall seeded crops, cover crops, 4R nutrient application, variable rate fertilizer, and nitrification inhibitors. Alberta Canola director, Wayne Schneider, is currently involved in a nitrification inhibitor study through the AALL and is one of over 50 other producers and growers involved in this research initiative.



PICKING RESEARCH PROJECTS THAT PRIORITIZE GROWERS

When Alberta Canola is deciding which research projects to fund, it comes down to prioritizing the needs of canola growers. Whether it's research on canola diseases or environmental stewardship, our goal is to move forward with projects that improve the industry and benefit growers in the long term.

Funding in Core Areas since 2012

Category	Alberta Canola Funding	Total Project Costs	Leverage
Agronomy	\$2,108,137.00	\$9,319,788.00	3.42
Disease	\$2,642,630.00	\$12,817,208.00	3.85
Insects	\$1,629,478.00	\$7,269,367.00	3.46
Genetics	\$1,329,787.00	\$7,026,648.00	4.28
New Products/New Uses	\$1,678,762.00	\$2,868,518.00	0.71
Canola AgriScience Cluster, 12 projects over 12 years	\$1,030,142.00	\$20,100,000.00	18.51
SaskCanola AgriScience Canola Cluster, 12 projects over 5 years	\$500,000.00	\$5,000,000.00	9.00
Alberta Wetland Water Monitoring Project	\$150,000.00	\$1,674,687.00	10.16
Alberta Agri-Systems Living Labs	50,000.00	\$9,416,474.00	187.33
TOTAL	\$11,118,936.00	\$75,492,690.00	5.79

ALBERTA CANOLA RESEARCH FUNDING (%)

DISEASE 23.77
AGRONOMY 18.96
NEW PRODUCTS/USES 15.10
INSECTS 14.65
GENETICS 11.96
CANADIAN AGRISCIENCE 9.26
SASKCANOLA AGRISCIENCE 4.50
WETLAND WATER MONITORING PROJECT 1.35
AGRI-SYSTEMS LIVING LABS 0.45





VOICING PRODUCERS PRIORITIES TO POLICY MAKERS

It is of paramount importance that any policy decisions that are being made are based on scientific data, facts, and real information regarding farming here and now in the twenty-first century. Alberta Canola collaborates with industry members to actively share the Alberta farmer's perspective, struggles, and concerns to key decision makers in government. It is essential that the farmer's voice is represented and heard by those who are developing policy that affects farmers. Through these efforts, we work to promote the economic viability of agriculture while aiming to sustainability feed the world.

PUTTING FERTILIZER EMISSION DISCUSSIONS UNDER THE SUSTAINABLE AGRICULTURE STRATEGY

Last year, the hot topic was the fertilizer emission reduction target. Although this seemed to have moved to the back burner, discussions and consultations are ongoing. In collaboration with our national partners—the Canadian Canola Growers Association (CCGA)—Alberta Canola continues to support and reiterate the recommendations made last year to the federal government. The key messages for these recommendations are:

- Keep emissions targets voluntary.
- Focus on emissions intensity and not absolute emissions reduction.
- Address data gaps and modelling issues.
- Do not initially target indirect emissions.
- Prioritize outcomes, not the process for achieving them.
- Recognize the importance of economics.
- Foster a regulatory environment that encourages innovation.
- Further incentivise farmers to participate in environmental goods and services programs.
- Work with farmers and industry.





Alberta Canola attended three virtual consultations regarding fertilizer emissions in the fall of 2022. The federal government has since rolled these discussions underneath the wider lens of a Sustainable Agriculture Strategy, which focuses on climate change mitigation, improvements to soil health, facilitation of adaptation and adoption of resilience strategies, improvements to water quality and water management, and the work to restore biodiversity.

PUTTING PRESSURE ON THE PMRA FOR LAMBDA-CYHALOTHRIN

Access to crop protection products has been and continues to be a major concern for our producers—and Alberta Canola has stayed alert and continues to look for ways to engage with the government on this important issue. This cropping season, growers lost access to yet another crop protection chemistry, Lambda-cyhalothrin—a key ingredient in Matador® and Silencer® insecticides, which was no longer approved for spraying crops that would be used as feed.

Although this decision was made two years ago, it was based on incomplete information. In 2021, a supplemental data package was submitted to the Pest Management Regulatory Agency (PMRA)—and the same was submitted to the United States' regulators and approved. We expected a decision from Alberta canola has continued their behind-the-scenes work to elevate grower concerns at the local, provincial, and national levels.

the PMRA at the start of 2023. However, in the fall of 2022, we found out the data would not be fully reviewed, and the ban would proceed as per the 2021 decision.

Our national partners, Canada Grains Council, took the lead on this file and met several times with the PMRA and the federal government. These were the key messages they discussed:

- Canada is unique among G7 and G20 countries in making this food/feed distinction; the U.S. Environmental Protection Agency had a different conclusion without such a distinction.
- The decision has caused confusion in the grain industry, reflecting concerns about regulators' understanding of the industries they oversee.
- Uncertainty from the PMRA may lead to changes in Lambda-cyhalothrin's registered uses during the 2023 growing season.
- The decision expects a clear distinction between food and feed crops, which is impractical given that most crops serve both purposes.



- Data shows little residue on grain, making the label change puzzling.
- The new label creates challenges for farmers and the grain value chain, pointing to a lack of coordination between government and industry.

Alberta Canola provided the supporting role to our federal counterparts and, when the federal approach seemed to stall, we were pivotal in advocating the concerns of growers before the provincial Minister of Agriculture. In response, the Minister penned a letter to the federal ministers of Agriculture and Agri-Food Canada, Environment and Climate Change Canada, as well as the PMRA.

ADDED DIVERSIFICATION THROUGH BIOFUELS

A few years ago, we saw the need for market diversification when canola imports into China were prohibited. As global uncertainty increases, we must look toward creating value domestically. One way is to generate alternate markets to keep demand elevated and farm prices stable.

The recent global push toward the use of low and zero carbon emitting forms of energy has renewed the discussion on biofuels, providing opportunities for diversification in that space. Recent technological advances allow for the processing of cooking oils, animal fats, and spent restaurant grease to be transformed into diesel that is chemically identical to the fossil fuel diesel and can be used as a perfect substitute. We've also begun to see investments in this space at the Imperial Oil's Strathcona refinery. Plus, Saskatchewan has started expanding canola crushing capacity, spurred by provincial incentives in response to the demand from the United States' Renewable Fuel Standard and Canada's Clean Fuel Regulations.

In the winter, Alberta Canola directors met with staff from Alberta's Environment and Protected Areas to discuss the opportunities that could exist on the Alberta landscape, specifically an increase in the biodiesel blend rate from 2 percent to 5 percent and implementing greater incentives for value-added processing.



PRIME AGRICULTURAL LAND IS NEEDED TO KEEP PRODUCTION STABLE

In the fall, it was brought to our attention that irrigated land in southern Alberta was being taken out of agricultural production and approved for renewable energy instead. When we shared this with our producer base, they confirmed that this type of farmland conversion was becoming more widespread. At the end of the winter, Alberta Canola directors met with staff from Alberta's Environment and Protected Areas and initiated these key messages:

- A robust reclamation policy in place to avoid problems seen with orphan wells in the oil and gas industry
- Land husbandry to reduce externalities associated with increased weeds infiltrating neighbouring farmlands
- Consideration of the impact of these projects on farmland fragmentation
- Consideration of the zoning implications of land used for solar projects during and after the life of the projects
- Consideration of how the information is communicated to farmers as claims of significant returns on investment are touted without the cost of maintenance and reclamation taken into consideration





BUILDING ALLIANCES IN ADVOCACY

When multiple crop groups are talking about an issue with aligned key messages, the consistency helps amplify the voices and increases clarity regarding producer's need to government. Team Alberta Crops was formed to align the messages and advocacy for the major crop associations in the province. The annual Chops & Crops reception is one of the key events where joint work happens. Not only does this event allow the directors to discuss key messages on agricultural market diversification, sustainable agriculture, and efficient commodity transportation to market with the Minister of Agriculture and Irrigation, but also with the other Members of the Legislative Assembly in attendance. Team Alberta Crops also collaborates to advocate on other issues, including commercial insurance for Class 1 trucks, drought and excess moisture, and the Agri-Environmental Partnership of Alberta. We've also made headway with our national partners on the request for a new Canadian Indo-Pacific Agriculture and Agri-Food office. In the fall, an office was approved and later announced to be opened in Manilla, Philippines. The goal of having an office in Manilla is to strengthen partnerships, advance technical cooperation, support Canadian exporters in finding new business opportunities, and help position Canada as the preferred supplier to the region. Outside of that win, we continue to support our national groups on a host of other files, including the Carbon Tax, Rail Inter-switching, Underused Housing Tax, and the review of the Canada Grain Act.

BRIDGING THE GAP BETWEEN GROWERS AND GOVERNMENT

Alberta Canola continues to engage with government on behalf of growers—and to push for political policy that will support the growth of the agricultural industry for many years to come.

we are educating tomorrow's leaders

CULTIVATING CANOLA EDUCATION FOR CLASSROOMS AND CONSUMERS

At Alberta Canola, we have no doubt that canola education is vital to the future of the agricultural industry. Whether we're advocating for it to be included in curriculum, providing resources for educators to use in their classrooms, or promoting awareness at public events, our goal is to ensure students, educators, and Canadian consumers can access information on this important crop.

INCLUDING CANOLA IN CURRICULUM

This past year, Alberta Canola found new approaches and events to get more agricultural content in front of educators and in the classroom.

By developing relationships with government and people in education, we are continuing to build a framework for implementing agriculturefocused curriculum into the Alberta Program of Studies. The goal is to ensure teachers and students are aware of the benefits of canola. the necessity of producers, and the multitude of job opportunities within agriculture. In July, we had a preliminary meeting with the Ministry of Education to open conversation on this framework. The meeting was positive, and we will continue with liaisons as the legislature resumes sitting.

It makes sense to include agriculture in the curriculum for several reasons. It's one of the largest economic drivers in our province and contains many components of science, math, social studies, English language arts, environmental studies, and courses under the Career and Technology Studies. Teaching students about the industry could help fill the demand for skilled and educated agricultural workers in the future, and move the industry forward to greater innovation, sustainability, and increase global food security.

Through the support of educational programs, development of educational resources, and participation at conferences or within the classroom, Alberta Canola wants to help students in the province by improving access to effective classroom resources across all grades and applicable subjects.

RECOGNIZING THE REDESIGNED LEARNCANOLA.COM WEBSITE

Launched in August, Learn Canola is Alberta Canola's redesigned, intuitive, resource-rich website that offers users a chance to explore canola, order resources, and provides links to a wide range of topics related to canola. It's a convenient way to find facts on sustainable canola farming, cooking, and other canola byproducts. It also provides educators with helpful access to activities for K-12 students that are connected to numerous subjects across their curriculum.

Since its re-launch, LearnCanola.com has received over 10,000 new users and over 30,000 pageviews. It's an informational powerhouse, offering resources on canola basics, statistics, health, cooking, the environment, insights into the agricultural industry, including career opportunities. LearnCanola.com has received over 10,000 new users and over 30,000 pageviews

environment.

included activities and demonstrations with curriculum connections to math, information management, problem solving, nutrition, budgeting, economics, and food preparation

Bottoms Up! Understanding Canola and Pulses from the Soil Up offered a hands-on approach to learning about soil chemistry, ribbon testing, the impact of soil on plant growth and development, nutrients for plants and people, and responsible farming. It also covered important best practices, such as conservation tillage, the 4Rs (right source, right time, right place, right rate), crop rotation, field scouting, and monitoring thresholds. The presentation showed educators

Alberta Canola's educational resources continue to be in demand. The Chase Duffy graphic novel series, produced by Alberta Canola, is a great resource and a fantastic way to introduce canola, farming, and agriculture to K-6 classrooms. Educators and students can explore these topics while making connections across many subjects in their curriculum.

Educators also love the new, "It All Begins with The Seed" activity book that offers K-3 activities in numeracy, literacy, science, and health with multiple points of connection to the Alberta Education: Program of Studies.

RETHINKING HOW WE CONNECT WITH TEACHERS

This past year, we've continued to focus on engaging with educators to bring agriculture into the classroom through a variety of measures, including conventions, presentations, and conferences.

We returned to in-person Alberta Teachers' Association conventions across the province. In collaboration with Alberta Pulse Growers, we showcased two presentations: *The Shop Your Pantry Meal Challenge* and *Bottoms Up!* and *Understanding Canola and Pulses from the Soil Up.*

The Shop Your Pantry Meal Challenge explored food neutrality, the new Canada's Food Guide, the value of macronutrients and micronutrients, and what pulses and canola oil offer from a nutrient perspective. This presentation The reviews for these presentations were extremely positive, but the attendance was remarkably low. In order to increase efficiency and amplify the impact of the messaging, we have decided to put a hold on attending Alberta Teachers' Association conventions for at least a year and investigate more effective opportunities to get noticed in school divisions across the province.

and students how producers continue to be stewards of the

Currently, we're looking for opportunities to present at Professional Development Days within school divisions across the province in collaboration with other commodities and educational resource providers.

PROMOTING LOCAL FOOD THROUGH TASTE

At Alberta Canola, we've enjoyed years of sponsorship, participation, and collaboration with Taste Alberta, celebrating great food, talented chefs, and wine. Taste Alberta organizes numerous "foodie" events around the province, such as tastings and long table suppers, to bring locally grown food to the table.

Last year's Christmas in November, the pinnacle event and a prestigious Canadian culinary festival, was a tremendous success. Representatives of Alberta Canola had many positive conversations and interactions with attendees wanting to know more about food and farming.





ELEVATING CANADIAN FOOD THROUGH THE CANADIAN CENTRE FOR FOOD INTEGRITY

Alberta Canola is focused on building public trust and promoting canola oil—its health benefits, role in environmental sustainability, and economic contributions. By collaborating with Canadian Centre for Food Integrity (CCFI) we are working to support the messaging that it is an affordable, heart-healthy oil from the commercial kitchen to the family table.

foodintegrity.ca

REFLECTING ON CONVERSATIONS AT THE CALGARY STAMPEDE

This year, Alberta Canola scaled down the size of the booth at Calgary Stampede to help increase our engagement with those in attendance. We focused on using good resources and conversations to connect with families, tourists, vacationers, and anyone with questions about the yellow fields throughout the ten days of Calgary Stampede.

The feedback from people who worked at the booth was positive and the number of people at the canola booth reflected that. With record attendance days at Calgary Stampede, we were excited to have many visitors come to the booth to chat with us about the beautiful yellow fields.

SUPPORTING THE ADVANCING WOMEN IN AGRICULTURE CONFERENCE

Through the Advancing Women in Agriculture Conference, Alberta Canola supports the sponsorship and mentoring of young women who have chosen a career path in agriculture. Whether it's women in the industry, a small business, or academia, or it's a young producer or someone in another grower-related business, Alberta Canola is contributing and connecting with people who are passionate about agriculture and food.

This year, we sponsored and mentored a first-year master's student in Animal Science, from the University of Alberta to attend the conference.

advancingwomenconference.ca

AG EDUCATION SUPPORT THROUGH ONLINE RESOURCE SUPPORT

Supporting positive and connected agricultural resources is part of what Alberta Canola does. We are committed to backing organizations dedicated to raising awareness through

educational resources, networking, and connecting with educators to increase appreciation for agriculture, producers, and farming. That is why we support programs such as Journey 2050, Agriculture for Life (Ag for Life), Project Agriculture, ChatterHigh, EPIC and similar programs, that offer links to resources that educators can implement into their lessons.

INVESTIGATING GLOBAL FOOD SUPPLY THROUGH JOURNEY 2050

In 2022, 4,870 students visited the Nutrien Western Event Centre at Calgary Stampede to attend the onsite field trip for Journey 2050. The online game also had 47 in-school presentations and 18 virtual presentations for classes, and it saw worldwide usage as high as 164,000 users.

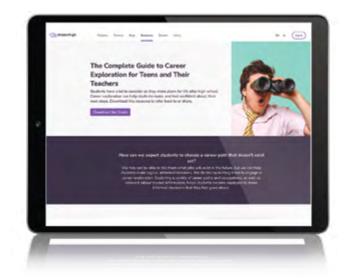
journey2050.com

UNDERSTANDING THE VALUE OF AGRICULTURE

PROJECT BASED LEARNING RESOURCES

Project Agriculture is a website that offers project based educational resources from K-12. The website provides opportunities to explore agricultural themes, topics, issues, and challenges in local and global contexts, and encourages students to interact with each other, their school community, farmers, and content experts.

projectagriculture.ca



BEYOND HIGH SCHOOL

ChatterHigh is a digital learning tool designed, with engaging activities for K-12 learners, to explore numerous career opportunities beyond high school. This learning website helps students succeed by bringing awareness to life after high school.

chatterhigh.com

A CAREER FAIR FOR STUDENTS

The University of Lethbridge hosts a 2-day career fair - EPIC (Exploring Possible Industries & Careers) for Grade 7-12 students.

careersteps.ca

AGGIE DAYS TWO WAYS

The Innisfail Aggie Day and Outstanding in the field in Brooks are both one-day events where classes can explore different booths, farms, and farm-related businesses. It is a day on the farm, filled with hands-on activities, sessions, and enriched outdoor experiences.

ENVIRONMENTAL RESOURCES FOR THE CLASSROOM

Inside Education supports teachers with Alberta's largest environmental and natural resource website, providing them with helpful links, in-class resources, field trips, hands-on activities, personal development opportunities, youth summits, and grants.

insideeducation.ca

MOVING FORWARD WITH COMMUNITY CONNECTIONS (BY GIVING BACK)

Through Alberta Canola's give back program, we donated over 6,000 bottles of canola oil to Food Banks Alberta to be distributed to food banks in the province, and to North of 60 Project—an annual food security program that sends essential supplies to those living in poverty in Canada's remote Arctic communities.





MARKETING A CANADIAN CROP: HELLO CANOLA

The National Canola Marketing Program (NCMP) has been working to promote canola in Canada for many years. Their goal is to make the knowledge of, use of, and support of canola a near-universal fact for all Canadians. The objective is to build a positive reputation for canola by moving Canadians from apathy to love of the crop.

As a joint effort between Manitoba Canola Growers Association, SaskCanola, and Alberta Canola, with the guidance and expertise of FleichmanHillard HighRoad (FHR), the NCMP truly set out to create marketing and promotional resources and bring a campaign to life in the fall of 2022. The goal is to create a brand that will increase awareness, national pride, and demand for canola and all its by-products and domestic end uses.

It was a strategic choice to build a brand campaign (a campaign that turns into a brand) that tells the story of canola to bring awareness to this true Canadian crop and, ultimately, bring national pride for the beautiful yellow fields and everything this plant brings to the table. Through research, audits, performance reports, and conversations with existing, internal, and external stakeholders, we decided to target Canadian millennials, ages 26-41, for this campaign.

As a new marketing tactic, we personified canola as a humble, lovable Canadian that everybody wants to meet—think Ryan Reynolds. We wanted to connect with the emotions of consumers by creating a persona for canola that people love as much as maple syrup, hockey, and Tim Hortons.

From naming this campaign and exploring talent for influencers to sifting through content, storylines, brand books, and palettes, this process has been very involved. It was a special challenge to choose an individual who can personify canola in a way that makes the public feel a connection to the crop.

The teamwork has been amazing. By sticking to detailed timelines, agendas, and numerous meetings, "Hello Canola!" had a soft launch in late summer and is now in full swing as this formidable campaign comes to fruition.

hellocanola.ca



we are **listening** to canola grovers





EMPOWERING GROWERS FOR AGRICULTURAL SUCCESS Through Diverse Programs and Partnerships



Creating opportunities for growers to stay connected.

Alberta Canola is committed to engaging with growers across the province by providing resources, programs, and hosting events that facilitate meaningful discussions.

GAINING GROWER INSIGHT THROUGH GROWER ENGAGEMENT MEETINGS

Alberta Canola's interactive Grower Engagement Meetings provide an excellent opportunity for growers to offer feedback on the commission's activities to directors and staff. Three full day events were hosted in Fort Saskatchewan, Olds, and Grande Prairie in November and December. These newly designed meetings gave attendees a deep dive into the policy work and research funding of the commission. A condensed online Grower Engagement Meeting was also held to provide convenient access for all growers in Alberta.

TAP INTO HELPFUL RESOURCES AT ALBERTACANOLA.COM

Alberta Canola works to provide farmers with the agronomy, marketing, and farm

business management information they need to be successful—and our website is the canola grower's go-to source for those resources, as well as information on Alberta Canola activities.

CONNECTING ON SOCIAL MEDIA

Alberta Canola engages with producers online by maintaining an active presence on Twitter, Facebook, Instagram, and LinkedIn under @albertacanola.

DELIVERING ALBERTA CANOLA CONNECTIONS & CANOLA PRICE EMAILS

The Alberta Canola Connections e-newsletter delivers the latest canola news and events to subscribers, and the closing canola futures and spot prices are sent to grain price subscribers daily.

PROVIDING UPDATES THROUGH THE FALL AND SPRING NEWSLETTER

Alberta Canola produces a printed fall and spring newsletter, providing updates on current issues, key projects, and coming events. It's mailed to all eligible producers in Alberta since postage mail is the only way to ensure we're reaching the 12,000+ producers who submit a service charge each year.

HOSTING CANOLA LEADERS

In March, Alberta Canola hosted Canola Leaders, an event for a group of twenty canola growers who are interested in developing their leadership skills. The two-day event that focuses on strategic thinking, foundations for good governance, policy, and advocacy, and communicating agriculture.

Past participants of the program have gone on to take on various leadership roles within agriculture and their local communities including serving on the boards of Alberta Canola, Alberta Pulse Growers, and as regional reps with the Alberta Wheat Commission.



Alberta Canola leverages grower investment with direct support of programs, projects, and events that contribute to the long-term success of farmers.

Bringing in partners to help out producers.

In addition to the policy work of Team Alberta Crops and shared funding of applicable multi-crop research programs, Alberta Canola works with other commissions on resources and events for Alberta farmers.

CONTINUED COLLABORATION ON THE BLUE BOOK

The Blue Book is a longstanding and trusted resource for Alberta farmers and agronomists. It's an essential tool for Alberta farmers, providing current pesticide application information. Previously produced by the Alberta Government since 1978, it's now a collaborative effort by four of Alberta's crop commissions—Alberta Canola, Alberta Barley, Alberta Pulse Growers, and the Alberta Wheat Commission. albertabluebook.com

TIMELY INFORMATION AT THE AGRONOMY UPDATE CONFERENCE

For more than 20 years, Agronomy Update—an online event attracting attendees from across Alberta—has provided timely agronomic information for farmers and agronomists. Alberta Canola, together with Alberta Barley, Alberta Pulse Growers, and the Alberta Wheat Commission, has assumed responsibility for the annual Agronomy Update conference from the Government of Alberta.

agronomyupdate.ca

A CHANCE TO CONNECT AT CROSSROADS CROP CONFERENCE

Alberta Canola, along with Alberta Barley, Alberta Pulse Growers, and the Alberta Wheat Commission, hosted the new CrossRoads Crop Conference in Edmonton in January 2023. The conference features keynote speakers, talks by industry experts on continued successful crop production in Western Canada, and a chance to socialize, network, and share ideas with your peers in the agricultural community. Crossroadscropconference.ca

FOCUSING ON POLICY ISSUES AT THE TEAM ALBERTA BREAKFAST

Alberta Canola, along with Alberta Barley, Alberta Pulse Growers, and the Alberta Wheat Commission, hosted their free, annual breakfast during the week of Red Deer's Agri-Trade in November 2022. The presentations focused on policy issues, and one was on the opportunities for funding related to 4R nutrient management.

Working together as the canola family.

Alberta Canola works closely with our national partners at the Canola Council of Canada and the Canadian Canola Growers Association, and with other provincial canola grower associations in Manitoba and Saskatchewan, to deliver timely information to growers in Alberta and across Canada.

COLLABORATING ON CANOLA DIGEST AND SCIENCE DIGEST TO GROWERS

A joint publication of Alberta Canola, SaskCanola, the Manitoba Canola Growers, and the Canola Council of Canada, the Canola Digest magazine delivers four issues to all canola growers in Alberta each year. Articles on canola production, canola markets, and more can also be found on the Canola Digest website.

Since 2013, a special edition of Science Digest has been produced and mailed to all canola growers for free. Science Digest provides a comprehensive overview of the farmer-funded research across Canada.

canoladigest.ca



FEATURING POLICY MANAGERS ON THE AG POLICY & YOUR FARM WEBINARS

Alberta Canola partnered with the Canadian Canola Growers Association (CCGA), SaskCanola, and the Manitoba Canola Growers to co-host a series of three Ag Policy & Your Farm webinars in February 2023. Featuring policy managers from the CCGA, the series provided an overview of the CCGA's policy efforts, a deep dive into biofuels, and a look at advocacy in Ottawa.

CONNECTING GROWERS WITH CANOLA RESOURCES

The Canola Council of Canada provides growers with a variety of helpful resources, including the weekly Canola Watch email, the Canola Encyclopedia, the Canola Research Hub, and the Canola Calculator. Generation constructions

The Canadian Canola Growers Association has developed the Know Your Grade website to provide growers with relevant information on dockage, green seed, and grain contracts. knowyourgrade.ca

AgSafe

FARMERS ACARE

Annual support for programs that help canola farmers succeed.

Alberta Canola leverages grower investment with direct support of programs, projects, and events that contribute to the long-term success of farmers. In many cases, having farmer funding at the table allows various groups to leverage that money to secure program funding from the government—a win for everyone in the industry.

GETTING BEHIND THE CROP PRODUCTION & INNOVATION TEAM

In addition to providing core funding to the Canola Council of Canada, Alberta Canola provides additional support for their Crop Production & Innovation team under an agronomy services contract. The Crop Production & Innovation team is responsible for coordinating national research, developing best management practices for canola production, coordinating knowledge transfer of canola agronomy, supporting surveillance of pest and potential trade issues, and providing evidence-based data to support market access and regulatory intervention.

Canolacouncil.org



PROMOTING FARM SAFETY WITH AGSAFE ALBERTA

Alberta Canola supports AgSafe Alberta's vision of safer farms and ranches across the province, and their mission to support a culture of safety through information, education, and training. The resources and services that AgSafe Alberta offers farmers reflect the requirements of Alberta's Occupational Health and Safety Act, Regulation and Code, and are informed by safety hazards identified while doing site assessments on farms and ranches. agsafeab.ca

SUPPORTING FARM BUSINESS SUCCESS WITH FARM MANAGEMENT CANADA

Alberta Canola has a strategic partnership with Farm Management Canada, the only national organization dedicated exclusively to the development and delivery of leading-edge resources, information, and tools to support farm business success. The partnership is an important one, demonstrated by the annual Agricultural Excellence Conference that attracted more than 1,000 participants in 2020 when it pivoted to an online event. fmc-gac.com

PROMOTING MENTAL HEALTH THROUGH DO MORE AG

Do More Ag is a not-for-profit organization focusing on mental health in agriculture across Canada. All funds go toward educating the industry on mental health, breaking the stigma that currently exists, creating a community of belonging, support, and resources, as well as ensuring research in this field can continue.

domore.ag

MORE EFFECTIVE SPRAYING WITH RESOURCES FROM SPRAYERS 101

Sprayers 101 is a non-profit resource describing best practices in safe, efficient, and effective agricultural spraying. With content contributions from Canadian and international authors, the website features an extensive resource library of articles, videos, presentations, apps, calculators, tables, and publications for farmers to utilize. sprayers101.com

CREATING MORE ACCESSIBLE RESEARCH THROUGH CANADIANAGRONOMIST.CA

CanadianAgronomist.ca seeks to fill the technology transfer gap between researchers, agronomists, and farmers. By summarizing research from peer-reviewed academic journals or final research reports into Research Insights, agronomists and farmers can get easily accessible research to help improve crop production practices.

SPONSORING THE AGRICULTURE UPDATE FOR PROFESSIONALS

Alberta Canola is the exclusive sponsor of the Agriculture Update for Professionals in Alberta. The seminar, offered online and hosted in Calgary and Edmonton, is an educational program that focuses on sharing unique legal, tax, and financial strategies to enhance knowledge among the professional accounting and legal advisors who work directly with farmers.

agricultureupdate.ca

SUPPORTING THE EXTENSION EFFORTS OF FARMING SMARTER

Alberta Canola signed on as an annual sponsor of Farming Smarter to support their extension efforts in southern Alberta, including their annual conference, field school, and plot hops. farmingsmarter.com

ADDRESSING LABOUR CHALLENGES WITH THE CANADIAN AGRICULTURAL HUMAN RESOURCE COUNCIL

The Canadian Agricultural Human Resource Council (CAHRC) is a national, non-profit organization focused on addressing human resource issues facing agricultural businesses across Canada. CAHRC's efforts have resulted in clarifying jobs and worker requirements for modern agricultural operations, both now and in the future. Their research explores emerging labour issues, tracks the number of positions required, and quantifies vacancies and their impact on competitiveness.

ENHANCING GLOBAL COMPETITIVENESS WITH BIOLOGICAL CARBON CANADA

Businesses need new and expanded science to quantify and deliver carbon reductions, and governments need relevant policy changes to encourage investment and adoption of nature-based solutions. Biological Carbon Canada is an Alberta-based, non-profit society that hopes to help by working to enhance the global competitiveness of Canada's primary agriculture sectors. The society supports meaningful carbon reductions and removals that earn opportunities for farmers and ranchers.

biologicalcarbon.ca

COLLABORATION OF THE CANADIAN ROUNDTABLE FOR SUSTAINABLE CROPS

The Canadian Roundtable for Sustainable Crops (CRSC) was formed in 2013 to facilitate cross-commodity collaboration on sustainable agricultural issues and opportunities facing grains sector participants. Comprised of grower, industry, customer, and consumer organizations, the CRSC is a national, industry-led forum engaging value chain stakeholders in assessing and responding to marketplace demands and showcasing Canada's performance in agricultural sustainability.

sustainablecrops.ca

BACKING UP BENEFICIAL EVENTS THROUGHOUT THE YEAR

Alberta Canola sponsors events throughout the year that provide learning opportunities for growers, agronomists, and research scientists.



COMPARATIVE INCOME STATEMENT

	Year ending 07/31/2023	Year ending 07/31/2022			
REVENUE					
Service Charge	\$5,131,962	\$4,288,768			
Refunds	-\$349,396	-\$284,570			
Other Income	\$372,093	\$53,651			
TOTAL REVENUE	\$5,154,659	\$4,057,849			
EXPENSES					
Board of Directors	\$330,418	\$242,211			
Government & Industry Affairs	\$335,683	\$306,701			
Grower Extension & Engagement	\$1,018,335	\$726,442			
Public Engagement & Promotion	\$883,262	\$897,128			
Research	\$1,240,983	\$1,965,851			
Office Administration	\$1,320,627	\$1,137,701			
Canola Council of Canada Core Funding	\$800,670	\$501,627			
Investment Management Fees	\$34,999	\$27,143			
TOTAL EXPENSES	\$5,964,977	\$5,804,804			
DEFICENCY (EXCESS OR REVENUE OVER EXPEDITURES)	-\$810,318	\$1,746,955			

TOTAL REVENUE INCREASED



TOTAL EXPENDITURES INCREASED



EXPENDITURES





6%



OFFICE ADMINISTRATION



GROWER EXTENSION & ENGAGEMENT



CANOLA COUNCIL OF CANADA CORE FUNDING



PUBLIC ENGAGEMENT & PROMOTION



INVESTMENT MANAGEMENT FEES

STRENGTHENING GOVERNANCE, ENSURING FINANCIAL SUSTAINABILITY, AND ACHIEVING STRATEGIC PRIORITIES

The Governance & Finance Committee plays a crucial role in ensuring effective governance and financial sustainability of the commission, and ensuring priorities are aligned to achieve our strategic goals.

EFFECTIVE GOVERNANCE

Every director personally commits to leading the Commission to the best of their ability. The Governance & Finance Committee is responsible for internal board matters, which includes complying with our regulations, reviewing the bylaws, strategic planning, and board training and succession planning. Regular governance training maximizes director effectiveness in executing board duties including board evaluations and annual performance reviews of the Executive Director.

FINANCIAL SUSTAINABILITY

Directors have a fiduciary responsibility to Alberta's canola growers. The committee monitors the financial health of the commission, allocates resources to carry out our program commitments, develops strategies to mitigate financial and operational risks, to ensure assets are managed prudently and in accordance with the investment policy.

LONG-TERM BUDGETING

Management, in consultation with the Governance & Finance Committee, developed an internal three-year budget to get a clearer picture of the commission's cash flow. If Alberta Canola takes a status quo approach to operating with continued deficit budgets, then the reserve funds will be drawn down within a few years.

Over the last decade, government funding and support for programs and services that canola growers need has eroded as governments shift their focus away from support for primary production. This has required all grower organizations to increase their investments in programs and to provide more human resources to ensure the needs of growers are met.

CHANGES IN MEMBERS EQUITY

Alberta Canola's total equity dropped \$0.8 million in 2022-23 to \$7.0 million. This drop is highlighted in the statement of changes in members' equity.

- Unrestricted members equity dropped from \$2.6 million to \$1.5 million. The board approved a deficit budget for 2022-23 that allowed Alberta Canola to continue to invest significantly in new research while returning to pre-COVID-19 levels of engagement with growers, researchers, consumers, and educators.
- Members' equity in capital assets increased reflecting office improvements and equipment purchases required to bring on additional human resources.
- Alberta Canola's Future Commitments reserve is used to set aside funding to cover all approved research projects for their entirety. Funds are then transferred out each year to make the annual payments on approved projects. This ensures that Alberta Canola can always make the commitments we have made to researchers. The increase from \$1.6 million to just over \$3.0 million reflects the new multi-year projects that were funded.
- A transfer of \$1.1 million from internally restricted reserves was moved to the Future Commitments Reserve. This transfer was from a Market Development Research Reserve. The Crop Failure Contingency reserve of \$1 million and the Shutdown Reserve of \$300,000 remain unchanged.



SERVICE CHARGE REVENUE

The Commission's primary source of revenue is from the service charges authorized by our regulations – one dollar is collected from every tonne of canola sold in Alberta. This works out to roughly \$0.02 per bushel. The price of canola has no impact on the service charge. The service charge has not increased in over 20 years since the province-wide drought of 2002.

In 2022-23, revenue from service charges was \$5.13 million. This was slightly under the budgeted forecast, but 20% more than the \$4.29 million recorded for the 2021-2022, which was also down because of widespread drought. During the 2000's, Alberta's canola production rose dramatically from 2 million tonnes to over 6 million tonnes as all commodity prices rose and crop rotations diversified. Projections are for Alberta Canola production to stabilize between 5 and 5.5 million tonnes. Alberta Canola has strategically drawn down both the unrestricted members equity and the market development future research fund to preserve the crop failure contingency fund.

As shown in the comparative income statement, Alberta Canola's total revenue increased 27% from the previous fiscal year, while total expenditures increased by 2.8%. This was accomplished by careful evaluation of expenditures across all areas of Alberta Canola while returning to a full year of in-person events during an inflationary period.

CANOLA COUNCIL OF CANADA

The 2022-23 annual contribution to provide core funding to the Canola Council of Canada was up 60%. This was a return to our normal funding level provided to the Canola Council which is based on the previous fiscal years' service charge collected. The drought in the previous year created a devastating ripple effect reducing levies across the prairies, so the Canola Council of Canada reduced their 2021-22 funding formula for their grower members (Alberta Canola, SaskCanola, and MCGA). Alberta's annual contribution to core-funding for the Canola Council of Canada amounts to 13% of our total expenses, which is used to support the core activities of the canola value chain.

The Canola Council of Canada has been an integral part of the canola industry since its inception in 1967. It is through the Canola Council of Canada that the exporters, crushers, life sciences, and growers all work together on common goals to advance the canola industry.

Core funding supports operations and program delivery, including international market development and product promotion, market access and trade, and government advocacy. CCC administers the science cluster, and provides research coordination on national programs including the Canola Agronomic Research Program (CARP).

Alberta Canola provides additional funding to the Canola Council of Canada to support the activities of Crop Production and Innovation Team. The Canola Council of Canada's team of agronomy specialists provides unbiased, research-based canola production information to growers, researchers, and agronomists through direct engagement and via the weekly canola watch newsletter.

The Canola Council of Canada also coordinates and publishes the Canola Digest magazine that is delivered to canola growers in partnership with SaskCanola and the Manitoba Canola Growers.



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Independent Auditor's Report

To the Members of Alberta Canola Producers Commission

Qualified opinion

We have audited the financial statements of Alberta Canola Producers Commission (the "Commission"), which comprise the statement of financial position as at July 31, 2023, and the statements of operations, changes in members' equity and cash flows for the year then ended, and notes to the financial statements, including a summary of significant accounting policies.

In our opinion, except for the effects of the matter described in the Basis for qualified opinion section of our report, the accompanying financial statements present fairly, in all material respects, the financial position of the Commission as at July 31, 2023, and the results of its operations and its cash flows for the year then ended in accordance with Canadian accounting standards for not-for-profit organizations.

Basis for qualified opinion

The Commission is dependent upon individual grain companies and other purchasers of canola to report to the Commission the service charges collected from producers. Accordingly, verification of these revenues was limited to the amounts recorded in the records of the Commission. Therefore, we were not able to determine whether any adjustments might be necessary to service fee revenues, deficiency of revenues over expenses, and cash flows from operations for the years ended July 31, 2023 and 2022, currents assets as at July 31, 2023 and 2022 and net assets as at August 1, 2022 and 2021 and July 31, 2023 and 2022.

Our audit opinion on the financial statements for the year ended July 31, 2022 was modified accordingly because of the possible effects of this limitation in scope.

We conducted our audit in accordance with Canadian generally accepted auditing standards. Our responsibilities under those standards are further described in the Auditor's responsibilities for the audit of the financial statements section of our report. We are independent of the Commission in accordance with the ethical requirements that are relevant to our audit of the financial statements in Canada, and we have fulfilled our other ethical responsibilities in accordance with these requirements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our qualified opinion.

Independent Auditor's Report (continued)

Information other than the financial statements and auditor's report thereon

Management is responsible for the other information. The other information comprises:

The information, other than the financial statements and our auditor's report thereon, in the Annual Report.

Our opinion on the financial statements does not cover the other information and we do not and will not express any form of assurance conclusion thereon. In connection with our audit of the financial statements, our responsibility is to read the other information identified above and, in doing so, consider whether the other information is materially inconsistent with the financial statements or our knowledge obtained in the audit, or otherwise appears to be materially misstated.

Responsibilities of management and those charged with governance for the financial statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with Canadian accounting standards for not-for-profit organizations, and for such internal control as management determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is responsible for assessing the Commission's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless management either intends to liquidate the Commission or to cease operations, or has no realistic alternative but to do so.

Those charged with governance are responsible for overseeing the Commission's financial reporting process.

Auditor's responsibilities for the audit of the financial statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with Canadian generally accepted auditing standards will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements. As part of an audit in accordance with Canadian generally accepted auditing standards, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the financial statements, whether due to
 fraud or error, design and perform audit procedures responsive to those risks, and obtain audit
 evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not
 detecting a material misstatement resulting from fraud is higher than for one resulting from error,
 as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override
 of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Commission's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.

Independent Auditor's Report (continued)

- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Commission's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Commission to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

We communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

Edmonton, Canada

Grant Thornton LLP

October 12, 2023

Chartered Professional Accountants

Alberta Canola Producers Commission Statement of Operations

Year ended July 31		2023	2022
Revenues			
Service charges	\$	5,131,962 \$	4,288,768
Refunds	•	(349,396)	(284,570)
Bank interest		156,674	42,297
Canadian agriculture partnership grants		138,770	130,979
Investment income		96,288	133,397
Recovery of research expense		5,291	18,093
Memberships and public relations		3,539	-
Change in market value of investments		(28,469)	(271,114)
		5,154,659	4,057,850
Expenditures			
General office and administration expenses (Schedule 1)		1,320,627	1,138,701
Board of Directors expenses (Schedule 2)		330,418	243,931
Government and industry affairs (Schedule 3)		335,683	306,701
Grower engagement and extension (Schedule 4)		1,018,335	726,442
Public engagement and promotion (Schedule 5)		883,262	895,407
Research (Schedule 6)		1,240,893	1,964,851
Annual contribution to Canola Council of Canada		800,670	501,627
Investment management fees		34,999	27,145
		5,964,887	5,804,805
Deficiency of revenues over expenditures	\$	(810,228) \$	(1,746,955)
Deficiency of revenues over expenditures	\$,

See accompanying notes and schedules to the financial statements.

Alberta Canola Producers Commission Statement of Financial Position

July 31	2023 2022
Assets Current Cash and cash equivalents Investments (Note 3) Accounts receivable Prepaid expenses	\$ 3,391,257 \$ 4,617,158 3,551,370 3,149,009 469,125 227,150 42,450 9,679
Long-term investments (Note 3) Capital assets (Note 4) Intangible assets - website development	7,454,2028,002,99675,000362,06798,48674,449103,516103,516
Liabilities	277,002 540,032 \$ 7,731,204 \$ 8,543,028
Current Accounts payable and accrued liabilities Deferred contributions (Note 5)	\$ 702,569 \$ 633,815 - 70,350 702,569 704,165
Members' Equity Unrestricted Members' Equity Equity in Capital Assets Future Commitments Reserve (Note 7) Internally Restricted Reserves (Note 6)	1,506,1092,578,354202,002177,9653,020,5241,628,3972,300,0003,454,1477,028,6357,838,863
	7,028,635 7,838,863 \$ 7,731,204 \$ 8,543,028

On behalf of the Board

Director

Director

Alberta Canola Producers Commission Statement of Changes in Members' Equity Year ended July 31

	ι	Jnrestricted Members' Equity Cap	Equity in Co Dital Assets	Future ommitments Reserve	Internally Restricted Reserves	Total 2023	Total 2022
Balance, beginning of year	\$	2,578,354 \$	177,965 \$	1,628,397 \$	3,454,147 \$	7,838,863 \$	9,585,818
Deficiency of revenues over expenditures		(810,228)	-	-	-	(810,228)	(1,746,955)
Transfer from internally restricted reserves (Note 6))	-	-	1,154,147	(1,154,147)	-	-
Transfer to future commitments reserve - net		(237,980)	-	237,980	-	-	-
Purchase of capital assets		(52,379)	52,379	-	-	-	-
Amortization of capital assets		28,342	(28,342)		<u> </u>		
Balance, end of year	\$	1,506,109 \$	202,002 \$	3,020,524 \$	2,300,000 \$	7,028,635 \$	7,838,863

Alberta Canola Producers Commission Statement of Cash Flows		
Year ended July 31	2023	2022
Increase (decrease) in cash and cash equivalents		
Operating Deficiency of revenues over expenditures Items not affecting cash and cash equivalents	\$ (810,228) \$	(1,746,955)
Amortization Loss on fair value of investments	 28,342 28,469	24,302 271,114
Change in nen eest werking eenitel iteme	(753,417)	(1,451,539)
Change in non-cash working capital items Accounts receivable Prepaid expenses Accounts payable and accrued liabilities Deferred contributions	 (241,975) (32,771) 68,754 (70,350)	40,214 (3,072) 65,647 (44,953)
	 (1,029,759)	(1,393,703)
Investing Proceeds on disposal of investments, net Purchase of investments, net Purchase of capital assets Increase in investment cash	 - (61,289) (52,379) (82,474)	297,497 - (15,635) (12,067)
	 (196,142)	269,795
Decrease in cash and cash equivalents	(1,225,901)	(1,123,908)
Cash and cash equivalents Beginning of year	 4,617,158	5,741,066
End of year	\$ 3,391,257 \$	4,617,158

July 31, 2023

1. Purpose of the organization

Alberta Canola Producers Commission (the "Commission") was created August 1, 1989 under Alberta's Marketing of Agricultural Products Act. The Commission operates under the supervision of the Alberta Agricultural Products Marketing Council. The mission of Alberta Canola is to support the long-term success of canola farmers in Alberta through research, extension, consumer engagement, and advocacy. The Commission is a not-for-profit agricultural organization under the Canadian Income Tax Act and, as such, is not taxable.

2. Significant accounting policies

The Commission applies the Canadian accounting standards for not-for-profit organizations.

Revenue recognition

The Commission follows the deferral method of accounting for contributions.

Service charges received from canola producers are unrestricted and recognized in the year they are received if the amount to be received can be reasonably estimated and collection is reasonably assured.

Restricted grants are recognized as revenue in the year in which the related expenses are incurred. Unrestricted grants are recognized in the year in which they are receivable if the amount to be received can be reasonably estimated and collection is reasonably assured.

Investment income is recognized as revenue as it is earned.

All other revenues are recognized when receivable if the amount to be received can be reasonably estimated and collection is reasonably assured.

Cash and cash equivalents

Cash includes cash on hand, balances with banks net of outstanding cheques and deposits, and guaranteed investment certificates ("GIC's") which are cashable or have original maturities of three months or less.

Investments

The Commission holds investments in certain marketable securities. These investments are quoted in an active market and as a result are carried at fair value. Changes in fair value are recorded in the statement of operations. The Commission records investment transactions on the trade date.

Capital assets

Capital assets are accounted for at cost.

Amortization is recorded using the following rates applied on a method as described below which are intended to amortize the cost of assets over their estimated useful lives.

July 31, 2023

2. Significant accounting policies (continued)

Capital assets (continued)

Equipment	30% Declining balance
Furniture and fixtures	20% Declining balance
Leasehold improvements	15 years Straight-line
Computer equipment	3 years Straight-line
Computer software	3 years Straight-line

When a capital asset no longer has any long-term service potential to the Commission, the excess of its net carrying amount over the fair value or replacement cost is recognized as an expense in the statement of operations. Any write-downs recognized are not reversed.

Intangible assets

Intangible assets are recorded at gross carrying amount. The life of these assets is determined to be indefinite and therefore no amortization is recorded.

Impairment of long-lived assets

The Commission tests for impairment when events or changes in circumstances indicate the carrying amount of an item or class of capital assets or intangible assets may not be recoverable. The recoverability of long-lived assets is based on the net recoverable amounts determined on an undiscounted cash flow basis. If the carrying amount of an asset exceeds its net recoverable amount, an impairment loss is recognized to the extent that fair value is below the assets carrying amount. Fair value is determined based on quoted market prices where available, otherwise on discounted cash flows over the life of the asset.

Use of estimates

Management reviews the carrying amounts of items in the financial statements at each balance sheet date to assess the need for revision or any possibility of impairment. Many items in the preparation of these financial statements require management's best estimate. Management determines these estimates based on assumptions that reflect the most probable set of economic conditions and planned courses of action.

These estimates are reviewed periodically and adjustments are made to net income as appropriate in the year they become known.

Items subject to significant management estimates include allowance for uncollectible accounts receivable, amortization of capital assets and intangible assets and the fair value of investments.

July 31, 2023

2. Significant accounting policies (continued)

Financial instruments

Initial measurement

The Commissions' financial instruments are measured at fair value when issued or acquired. For financial instruments subsequently measured at cost or amortized cost, fair value is adjusted by the amount of the related financing fees and transaction costs. Transaction costs and financing fees relating to financial instruments that are measured subsequently at fair value are recognized in operations in the year in which they are incurred.

Subsequent measurement

At each reporting date, the Commission measures its financial assets and liabilities at amortized cost, except for investments quoted in an active market, which must be measured at fair value. All changes in fair value of the Commission's investments are recorded in the statement of operations. The financial instruments measured at amortized cost are cash and cash equivalents, accounts receivable, accounts payable and accrued liabilities.

For financial assets measured at amortized cost, the Commission regularly assesses whether there are any indications of impairment. If there is an indication of impairment, and the Commission determines that there is a significant adverse change in the expected timing or amount of future cash flows from the financial asset, it recognizes an impairment loss in the statement of operations. Any reversals of previously recognized impairment losses are recognized in operations in the year the reversal occurs.

3. Investments

Current investments

	 2023	 2022
Cash, GIC's and short term securities (cost - \$418,009) Fixed income fund (cost - \$2,679,215) Equities fund (cost - \$436,469)	\$ 419,261 2,506,031 626,078	\$ 61,481 2,481,901 605,627
	\$ 3,551,370	\$ 3,149,009
Long-term investments	 2023	 2022
Cash, GIC's and short term securities (cost - \$75,000)	\$ 75,000	\$ 362,067

Included in investments is \$1,000,000 to support internally restricted reserves (Note 6) and the remaining balance is held to be used for unrestricted operations.

July 31, 2023

4. Capital assets

			 2023		2022
	 Cost	 Accumulated Amortization	 Net Book Value	1	Net Book Value
Equipment Furniture and fixtures Leasehold improvements Computer equipment Computer software	\$ 156,633 250,875 63,698 230,099 839	\$ 156,633 216,212 38,498 191,476 839	\$ - 34,663 25,200 38,623 -	\$	22,900 29,400 22,149 -
	\$ 702,144	\$ 603,658	\$ 98,486	\$	74,449

5. Deferred contributions

Deferred contributions represent unspent resources externally restricted for various purposes and restricted operating funding received in the current period that is related to the subsequent period.

The deferred contribution balances at the end of the year are as follows:

	 2022	 Additions	_	Revenue recognized	2023
Farm Sustainability Website	\$ 70,350	\$ -	\$	(70,350) \$	-

July 31, 2023

6. Internally restricted reserves

The major categories of the internally restricted reserves are as follows:

	 2023	 2022
Crop failure contingency reserve Market development research reserve Shutdown reserve	\$ 1,000,000 1,000,000 300,000	\$ 1,000,000 2,154,147 300,000
	\$ 2,300,000	\$ 3,454,147

The Commission's Board of Directors internally restricted \$1,000,000 of unrestricted members' equity to be used for future market development research purposes and \$1,000,000 of unrestricted members' equity to be held for crop failure contingency purposes. These internally restricted amounts are not available for other purposes without approval of the Board of Directors.

During the year, the Commission transferred \$1,154,147 (2022 - \$391,681) from the Market development research reserve to the Future commitments reserve to fund research projects. The transfer was the result of a review of the utilization of this asset by the Board and reallocation to align with strategic priorities.

July 31, 2023

7. Future commitments reserve

The Commission has internally restricted reserve funds for all the future commitments it has for the various projects it funds relating to canola research and development and market development. These internally restricted amounts are not available for other purposes without approval of the Board of Directors. The continued funding of these projects is at the Board of Directors' discretion and is subject to the recipients of the funding meeting the specified terms and conditions of the agreements.

Commitments related to various agronomic research projects are as follows:

2024 2025 2026 2027 2028	\$ 712,754 576,261 472,986 392,927 <u>2,641</u>
	\$ 2,157,569

Commitments related to various genetic research projects are as follows:

2024 2025 2026	\$ 138,633 68,999 22,999
	\$ 230,631

Commitments related to various product and market development research projects are as follows:

2024 2025 2026 2027 2028	\$ 312,276 199,477 69,405 30,333 20,833
	\$ 632,324

July 31, 2023

8. Commitments

The Commission has a lease agreement for office premises expiring February 28, 2025 with an option to renew, at market rates, for an additional 5 year period ending February 28, 2030. The annual rental costs are as follows:

2024 2025	\$ 126,000 73,500
	\$ 199,500

In addition to the above noted minimum lease payments, the Commission is also obligated to pay its share of operating costs, which fluctuate year to year.

9. Financial instruments

The Commission is exposed to various risks through its financial instruments. The following analysis provides a measure of the Commission's risk exposures and concentrations at July 31, 2023.

(a) Credit risk

Credit risk is the risk that one party to a financial instrument will cause a financial loss for the other party by failing to discharge an obligation. The Commission's main credit risks relate to its accounts receivable. Management's opinion is that the Commission is not exposed to significant risk.

(b) Liquidity risk

Liquidity risk is the risk that the Commission will encounter difficulty in meeting the obligations associated with its financial liabilities. The Commission is exposed to this risk mainly in respect of its accounts payable and future commitments. Management's opinion is that the Commission is not exposed to a significant amount of liquidity risk with respect to its accounts payable and future commitments.

(c) Market risk

Market risk is the risk that the fair value or expected future cash flows of a financial instrument will fluctuate because of changes in market prices. Market risk comprises three types of risk: currency risk, interest rate risk and other price risk. The Commission is mainly exposed to interest risk and other price risk.

(i) Interest rate risk

Interest rate risk is the risk that the fair value or future cash flows of a financial instrument will fluctuate because of changes in market interest rates. The Commission is exposed to interest rate risk on its investments in fixed income funds. Fixed rate instruments subject the Commission to a fair value risk.

July 31, 2023

9. Financial instruments (continued)

- (c) Market risk (continued)
 - (ii) Other price risk

The Commission is exposed to other price risk on investments in equities since changes in market prices could result in changes in the fair value of these instruments.

10. Comparative figures

Comparative figures have been adjusted to conform to changes in the current year presentation.

Year ended July 31

General office and administration expenses			Schedule 1
		2023	2022
Salaries, wages and benefits Communications Rental Office Professional fees Telephone and internet Amortization Repairs and maintenance Insurance Interest and bank charges Scholarships Dues and memberships	\$	626,532 \$ 226,744 197,395 119,288 48,216 44,342 28,342 12,308 9,461 4,526 2,000 1,473	$\begin{array}{c} 622,363\\ 144,635\\ 190,548\\ 52,489\\ 26,374\\ 46,724\\ 24,302\\ 10,043\\ 9,796\\ 6,591\\ 1,000\\ 3,836\end{array}$
	\$	1,320,627 \$	1,138,701
Board of Directors expenses			Schedule 2
		2023	2022
Directors expenses Director fees	\$	173,243 \$ 157,175	112,931 131,000
	\$ \$		
		157,175	131,000
Director fees		157,175	<u>131,000</u> 243,931
Director fees		<u>157,175</u> <u>330,418</u> \$	131,000 243,931 Schedule 3

Year ended July 31

Grower engagement and extension			Schedule 4
		2023	2022
Grower communications Extension events and programming Sponsorship and extension support Staffing fees and expenses Canola Council agronomy services	\$ \$	295,881 \$ 191,314 184,775 183,100 163,265 1,018,335 \$	121,704 135,993 139,520 153,417
Public engagement and promotion			Schedule 5
		2023	2022
National market development Consumer and public events Staffing fees and expenses Agricultural education Donations and sponsorships Public engagement goals	\$ \$	333,726 \$ 212,470 160,957 104,667 56,214 15,228 883,262 \$	147,544 119,616 148,168 8,833 97,430
Research			Schedule 6
		2023	2022
Research programs and projects Staffing fees and expenses Canola performance trials website Committee expenses	\$	1,046,677 \$ 146,690 33,134 14,392	1,519,228 180,907 231,200 <u>33,516</u>
	\$	1,240,893 \$	1,964,851

we are accountable to canola growers



GENERAL STATISTICS

		thary of Prod		23 Crop Year	/	/	/			Region / Province
1	749	\$443,996	33	\$52,017	4.4%	11.7%	8.4%	14.7%	592	
2	616	\$403,530	42	\$38,334	6.8%	9.5%	10.6%	10.9%	655	
3	391	\$360,533	27	\$40,016	6.9%	11.1%	6.8%	11.3%	922	
4	1,237	\$523,267	77	\$55,389	6.2%	10.6%	19.5%	15.7%	423	
5	1,291	\$569,819	43	\$28,927	3.3%	5.1%	10.9%	8.2%	441	
6	640	\$156,446	8	\$4,751	1.3%	3.0%	2.0%	1.3%	244	
7	1,203	\$335,903	16	\$5,603	1.3%	1.7%	4.1%	1.6%	279	
8	1,517	\$475,887	18	\$9,195	1.2%	1.9%	4.6%	2.6%	313	
9	862	\$426,567	28	\$28,916	3.2%	6.8%	7.1%	8.2%	494	
10	1,149	\$549,228	23	\$18,530	2.0%	3.4%	5.8%	5.3%	478.	
11	1,567	\$637,330	59	\$63,409	3.8%	10.0%	14.9%	18.0%	406	
12	651	\$219,722	21	\$7,626	3.2%	3.5%	5.3%	2.2%	337	
other*	190	\$31,026	0	\$0	0.0%	0.0%	0%	0%	163	
TOTAL	12,063	\$5,133,254	395	\$352,713	3.3%	6.9%				

*other includes producers outside of Alberta or with mailing addresses that are not in the Alberta Canola database

HIGHLIGHTS

Table 2: Summary of Producers, Service Charges and Refunds by Crop Year										
Year	Total Number of Producers	Total Service Charges Received	Number of Producers Refunded	Total Service Charges Refunded	Percentage of Producers Refunded	Percentage of Service Charges Refunded				
2022-23	12,063	\$5,131,962	395	\$352,713	3.3%	6.9%				
2021-22	12,719	\$4,288,768	410	\$284,374	3.2%	6.6%				
2020-21	12,179	\$5,290,026	464	\$378,694	3.8%	7.1%				
2019-20	11,997	\$5,552,229	448	\$408,787	3.7%	7.3%				
2018-19	12,490	\$5,213,030	396	\$312,430	3.2%	6.0%				

Table 3: Harvested Canadian Canola Acres (Thousands of Acres)								
Year	Alberta	Saskatchewan	Manitoba	B.C.	Ontario	Quebec	Total Canada	
2014	6,770	10,650	3,150	104	32	32	20,738	
2015	6,225	11,100	3,190	90	35	29	20,669	
2016	5,985	11,175	3,100	86	39	34	20,419	
2017	6,890	12,680	3,155	110	43	36	22,914	
2018	6,679	12,244	3,379	134	62	35	22,535	
2019	5,821	11,753	3,209	76	43	29	20,933	
2020	5,717	11,317	3,397	82	32	27	20,572	
2021	6,619	11,921	3,390	103	42	31	22,106	
2022	6,476	11,348	3,220	100	54	41	21,242	
2023 (p)	6,281	12,338	3,087	104	44	33	21,888	
5 Year Avg	6,183	11,735	3,261	93	43	32	21,348	
10 Year Avg	6,346	11,653	3,228	99	43	33	21,402	

Source: Statistics Canada CANSIMTable 32-10-0359-01 Release Date: September 14, 2023 (p) = projected

Table 4: Canadian Canola Production (Thousands Of Tonnes)								
Year	Alberta	Saskatchewan	Manitoba	B.C.	Ontario	Quebec	Total Canada	
2014	5,797	7,972	2,511	72	31	28	16,410	
2015	5,851	9,537	2,858	71	34	26	18,377	
2016	6,158	10,682	2,608	82	37	33	19,599	
2017	6,827	11,311	3,148	91	45	37	21,328	
2018	5,871	11,308	3,318	124	67	35	20,724	
2019	5,320	11,394	3,056	72	42	26	19,912	
2020	5,212	10,968	3,191	56	33	24	19,485	
2021	4,341	6,969	2,801	67	41	30	14,248	
2022	5,592	9,768	3,162	69	63	39	18,695	
2023 (p)	5,381	9,170	2,672	70	45	28	17,368	
5 Year Avg	5,169	10,081	3,106	78	49	31	18,613	
10 Year Avg	5,635	9,990	2,961	78	44	31	18,753	

Source: Statistics Canada CANSIMTable 32-10-0359-01 Release Date: September 14, 2022 (as posted November 1, 2022) (p) = projected

Source: Statistics Canada CANSIMTable 32-10-0359-01 Release Date: September 14, 2023 (p) = projected

Table 5: Canadian Canola Yield (Bushels Per Acre)									
Year	Alberta	Saskatchewan	Manitoba	B.C.	Ontario	Quebec	Total Canada		
2014	37.8	33.0	35.1	30.5	43.1	37.7	34.9		
2015	41.4	37.9	39.5	34.7	42.9	39.7	39.2		
2016	45.4	42.1	37.1	41.9	41.9	42.1	42.3		
2017	43.7	39.3	44.0	36.3	46.5	44.3	41.3		
2018	38.8	40.7	43.3	40.7	47.1	43.8	40.6		
2019	40.3	42.8	42.0	41.6	43.2	39.5	41.9		
2020	40.2	42.7	41.4	30.0	45.9	38.6	41.8		
2021	28.9	25.8	36.4	28.6	43.0	42.8	28.4		
2022	38.1	38.0	43.3	30.3	50.9	41.7	38.8		
2023 (p)	37.8	32.8	38.2	29.6	45.4	38.1	35.0		
5 Year Avg	37.1	36.4	40.3	32.0	45.7	40.1	37.2		
10 Year Avg	39.2	37.5	40.0	34.4	45.0	40.8	38.4		

Source: Statistics Canada CANSIMTable 32-10-0359-01 Release Date: September 14, 2023 (p) = projected

THE CANOLA ORGANIZATIONS

Canola growers are backed by canola organizations working together: the provincial grower organizations, the Canola Council of Canada and the Canadian Canola Growers Association.

Justin Nanninga is the Alberta Canola Representative on the Canola Council of Canada board.

Roger Chevraux, Andre Harpe, and Christine McKee are the Alberta Canola representatives on the Canadian Canola Growers Association board.

\$

NATIONAL VALUE CHAIN ORGANIZATION



PURPOSE

The CCC leads industry strategies in market access and trade; canola production and innovation, including national research coordination; and targeted promotion to export markets.

Alberta Canola, SaskCanola and MCGA together provide 50 percent of CCC core funding. The other 50 percent comes from processors, exporters and life science companies.

canolacouncil.org

PROVINCIAL PRODUCER COMMISSION

ALBERTA CANOLA

PURPOSE

Invests grower dollars into research, engagement, advocacy, and canola promotion to support the long-term success of canola growers in Alberta.



Growers fund Alberta Canola through a service charge collected when crop is sold.

albertacanola.com

NATIONAL GROWER ORGANIZATION



PURPOSE

CCGA enhances the competitiveness of canola growers by conducting in-depth policy analysis and advocating for policy changes that impact farm profitability. Through the Advance Payments Program, the association also provides growers access to interest-free and low interest cash advances.

CCGA operates using funds generated from its core business operations. Provincial member organizations contribute a modest annual membership fee.

ccga.ca

CONTACT INFORMATION

BOARD OF DIRECTORS

Region 1 Christi Friesen Brownvale, AB 780-618-5081

Region 2 Andre Harpe Valhalla Centre, AB 780-814-0964

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Ian Chitwood

Finance

Ian Chitwood

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Research

Roger Chevraux*

Committee Chair:

Alan Hampton Paula Law Justin Nanninga Cheryl Westman Roger Chevraux*

*Alberta Canola Chair resides on all committees

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Public Engagement & Promotion

Committee Chair: Andre Harpe

Jeanette Andrashewski Christi Friesen, Christine McKee Cheryl Westman Roger Chevraux*

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Public Engagement & Promotions Coordinator Louise Labonte



Director of Engagement & Analytics **Rick Taillieu**



Kathryn Knodel



Research Coordinator

Research Director

Brittany Visscher



Manager of

Policy Analyst Will Holowaychuk



Manager of Public **Engagement & Promotion** Tara Baycroft on parental leave



Sr. Policy Analyst **Biion Brown**



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Communications & Events Coordinator Katie Elliott



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Office & Records

Administration

Empowering the world's most successful canola growers a

OUR MISSION

To support the long-term success of canola farmers in Alberta through research, extension, consumer engagement, and advocacy.



