

further together





Our vision is to **imagine the impossible**, to inspire one another, and to innovate in ways we have yet to fully explore. To envision the impossible and work together to achieve what we envision.



About our Plan, this Report and our Current Reality

We are now within the final year of our strategic plan and to say a lot has changed since we launched in 2020, would be an understatement. The sector is facing new fiscal pressures like never before. As a result of our conservative approach to budget planning, Cambrian is in a strong position to weather the storm.

With challenges come opportunities to show the world who we are.

The plan continues to be the work of the institution as we move toward our goal:

To be the college of choice for our differentiated academic opportunities, exceptional college experience, and our valuable partnerships

This report highlights the many accomplishments since the previous Monitoring Report. In the report, you will find:

- » **A. Highlights At-a-Glance**
- » **B. Activity Report**
- » **C. Achievements to Date**

A. Highlights At-a-Glance

During the past 6 months, we have made significant progress in furthering our more established objectives while making headway in others.

Please find below some of the key highlights and memorable speaking points for this interim period:

- **Received approval of Registered Nurse (RN) Prescribing** by both Board of Governors and Ministry - launched January 2024
- **Received approval for Bachelor of Applied Computing** from Board of Governors and currently working on Ministry application
- **Received Ministry approval for Artificial Intelligence/ Machine Learning Graduate Certificate**
- Achieved a **historical fundraising total of \$3.7M**
- Partnered with the Canadian Mental Health Association Sudbury/Manitoulin to host mandatory **mental health resilience training session for students in trades programs.**
- **Signed a Memorandum of Understanding (MOU) with the University of Wollongong in Australia** to facilitate discussions on internationalization activities such as Indigenous student/faculty mobility, offshore joint program delivery and applied research in mining

» Launched our much-anticipated **new brand identity and website**



B. Activity Report

Our Plan is an ambitious one in that it has been designed to continually evolve as new opportunities present themselves. In fact, we do not want to be limited by a finite number of outcomes, and our objectives will not have a finite conclusion. We will continue to build each objective with new foundational, transformational and aspirational tactics as some are achieved and new opportunities are identified.



Excel in Teaching and Learning

continuing to raise the bar for teaching excellence

Create a more flexible, inclusive, and responsive academic learning experience

- **Received approval of Registered Nurse (RN) Prescribing** by both Board of Governors and Ministry - launched January 2024
- **Increased overall growth** in Practical Nursing (30 additional students) and Paramedic (26 additional students) to help with the Health Human Resource Crisis

Diversify academic credentials and course offerings

- **Received Ministry approval for Artificial Intelligence/Machine Learning Graduate Certificate**
- Received Board of Governor and Ministry **approval for a 2-year Animation diploma**
- Approved **micro-credential in Addictions and Mental Health for Healthcare Workers**
- Approved **micro-credential in Data Analytics for Mining** (corporate training)

Redefine postsecondary education for Cambrian

- Received **Board approval for Bachelor of Applied Computing** and currently working on Ministry application



Modernize the College

meeting the evolving expectations for our campus environment both physically and digitally

Physical Modernization

- **Opened the part-time hotelling space** for staff and faculty
- **Began construction on a new staff lounge space**, encompassing feedback that was gathered from staff
- **Began relocation of student government** to allow for greater student government supports and services

Digital Modernization

- Launched a completely revitalized College **website**
- Developed a **five-year digital modernization plan**

» Opened the Koski Skylink, solving a significant accessibility issue and enabling further future development opportunities



Think Globally

making global thinking common practice

Engage, grow and diversify our international student population

- **Diversified enrollment and welcomed students from 70 countries**, including 47% of new students from diversified markets
- **Expanded offshore recruitment operations** including Africa and India with plans to expand to Philippines and Central Asia

Create reciprocal global learning experiences

- **Sent four Cambrian students in an outbound short-term mobility program** in Urban Sustainability to Kufstein University in Applied Science in Austria in February 2024, as part of the Government of Canada Global Skills Opportunities (GSO) program
- **Hosted one exchange student from Kufstein University** in Applied Science for the full Fall 2023 semester
- **Signed a short-term mobility agreement with Munster Technological University (MTU) in Tralee, Ireland**, for eight Cambrian students to engage in a capstone project in the Child and Youth Care program
- **Signed an agreement with Secretariat of Research, Innovation, and Higher Education** (Government of the State of Yucatan, Mexico) to host 25 post-secondary students for the delivery of a three-week English as a Second Language (ESL) Program between April-May 2024
- **Successfully bid on the Emerging Leaders in the Americas Program (ELAP) Outbound Mobility opportunity program** to send one faculty member from the School of Engineering Technology and Environmental Studies to TECSUP Technological Institute to deliver lectures and case studies across three campuses in Lima, Peru
- **Signed a Memorandum of Understanding with the Wuxi Vocational Institute of Commerce in Jiangsu, China** to facilitate discussions on faculty training and applied research opportunities
- **Delivered three online lectures on the subject of Branding and Marketing** to 30 faculty members from the Wuxi Vocational Institute of Commerce located Wuxi, China as part of a comprehensive faculty training program that Cambrian will be potentially delivering in 2024/2025



Respect Indigenous Cultures


growing our cultural competency and engage with the gifts of our Indigenous community

Advance our commitments to the Indigenous Education Protocol

- **Presented a campus-wide session** with Indigenous storyteller and knowledge keeper Isaac Murdoch
- **Partnered with ISWO** (Indigenous Sport & Wellness Ontario) to provide gym space for tournaments

Provide a learning environment that celebrates and respects Indigenous culture and diversity of our Indigenous learners

- **Hosted Waubgeshig Rice** to speak at the Indigenous book club meeting
- **Delivered Indigenous training workshops** to corporate partners
- **Signed a Memorandum of Understanding with the University of Wollongong in Australia** to facilitate discussions on internationalization activities such as Indigenous student/faculty mobility, offshore joint program delivery and applied research in Mining



» Hosted the Annual Pow Wow in partnerships in local school boards – 1200 students



Advance Applied Research

reaching higher and farther in the world of research partnerships

Expand research and development services into new sectors

- **Received \$200,000 over two years from Greater Sudbury Development Corporation** to develop an animation voucher program for industry partners
- **Increased engineering capacity** by hiring a Mechanical Designer Engineer in Training (EIT)

Expand presence of Applied Research

- **Hosted Swedish Parliament delegation** in the Glencore Centre for Innovation
- **Exhibited at Colleges Ontario's Higher Education Summit** in Toronto
- **Hosted a battery manufacturer from the United Kingdom** in the Glencore Centre for Innovation
- **Hosted the Chief of Wahnapiatae First Nation** for a tour of Applied Research
- **Presented at CIGan's Applied Research Symposium** in Ottawa

Secure capital opportunities to expand research capacity to meet industry needs

- **Secured additional industry investment for EV Lab**



Enhance College Well-being

making wellness a foundational focus

Foster a culture of safety, belonging, support and wellness

- Partnered with the Canadian Mental Health Association Sudbury/Manitoulin to **host mandatory mental health resilience training session for students in trades programs**
- **Received \$100,000 from ScotiaRISE** to develop a Hardship Fund for Psychoeducational Assessments, Specialized Software, and Assistive Technology
- **Launched an all staff walking/running club**
- **Signed a Memorandum of Understanding with Sudbury Wolves Sports and Entertainment** (Sudbury 5 and Sudbury Cyclones Soccer) to allow the use of our facilities for practise purposes, in return for complimentary tickets, funds for athletic scholarships and experiences for students
- **Enhanced exposure to new sports** with the participation in three extramural cricket tournaments

» **Hosted a Bell Let's Talk Day** session with Mike Shoreman, the first person living with a disability to paddleboard across all five Great Lakes



Promote a Sustainable Campus

leading the way in sustainable practices

Actively reduce our carbon footprint

- Contracted consultant to audit, gather information and create an **action plan to optimize energy efficiency and reduce greenhouse gas emissions** for the College
- **Continued to manage peak shaving** – reducing of electricity use during peak times



Grow and Steward Industry Partnerships

working with our partners to go beyond the norm

Grow the number of partner relationships

- Achieved a **historic annual fundraising total of \$3.7M**
- Selected by the Schulich Foundation and the Schulich Builders Program to offer **\$300,000 in entrance scholarships to 10 students per year** in in-demand skilled trades programs
- **Celebrated substantial philanthropic investments** – Parker Hannifin and Scotiabank
- **Hosted our first-ever VEX Robotics Competition** qualification tournament, part of a world-wide event that showcased the robotics skills of middle and high school students
- **Hosted the annual Career Fair Conference**, the largest in the North. Approximately 120 businesses and organizations took part in this year's event
- **Hosted an alumni night at the Sudbury Wolves Game**, with over 100 alumni in attendance, all enjoying an exclusive VIP game experience
- **Expanded our presence at the annual Prospectors and Developers Association of Canada (PDAC) Convention** by fostering connections with industry partners. Celebrated collaboration through sponsorship of receptions and for the first time, hosted an engaging alumni/industry partner mixer on the show floor



C. Achievements to date

April 2021



Submitted business case for a stand-alone Bachelor of Science in Nursing Degree leading us on the path to delivering a polytechnic education



Introduced a number of **new mid-semester intakes for 8 programs**, further establishing Cambrian as a flexible and accessible 12 month global college



Taken first steps in a multi-year campus modernization process through investment of over \$3.2M in capital projects to enhance the current Cambrian built environment



Continued to evolve our growing research reputation with the addition of **over \$1M in new research funding**



Committed to implementing a carbon reduction strategy that will meet the provincial guidelines by 2050



Progressed our journey to becoming a philanthropic beneficiary of choice by **surpassing \$1.1M annually in overall fundraising contributions**

October 2021



Submitted Honours Bachelor of Business Administration Degree proposal for approval



Launched new programs: Media Communications and Cyber Security (January 2022)



Launched 24 micro-credentials



Added 10 additional hi-flex delivery classrooms



Launched multifactor authentication to enhance cyber security



Received significant investments from various partners: \$600,000 from eCampus Ontario, \$500,000 from CiCan Global Skills Opportunity, \$330,000 from RBC Future Launch, \$150,000 from TD



Developed a four-week **Transition Program for Indigenous students** with funding from NSERC



Developed an Equity, Diversity, and Inclusion Committee



Committed to College Council reviewing all policies with a lens of health and wellness

April 2022



Received Ministry approval to offer the Bachelor of Science in Nursing Degree (BScN) which will begin with its first cohort of students in Fall 2022



Received \$1M from the Canada Foundation for Innovation (CFI) initiative to establish a Battery Electric Vehicle Lab



Officially signed the Okanagan Charter, an international pledge to promote health and wellness on campus. Cambrian is the first college in Northern Ontario and fourth college in the province to sign the Charter



Named one of Canada's top research colleges, achieving our highest national ranking ever (18th)



Set a new record for research income (\$5.56 million)



Raised approximately \$85,000 during the Giving Tuesday Campaign, dedicated to initiatives from bursaries and student food bank, to mental health and women in skilled trades.



Consulted with Elders, Community and Cambrian's Circle of Indigenous Education to **approve a new Land Acknowledgement** that is more respectful and inclusive of those it intends to honour



Completed phase one of an Indigenous Classroom renovation

October 2022



Received official Ministry approval for 2nd degree offering – BBA Honours, including approval to launch years 1 and 3 concurrently



Official opening of the Cambrian Pride Centre, a space that is dedicated to supporting 2SLGBTQ+ students and staff



Achieved substantial international diversification with 34% of international learners originating from non-Indian markets, with highest numbers being from Nepal, Nigeria, Philippines, Vietnam, and Columbia.





Substantial completion of an **\$800,000 renovated café area within the Student Life Centre (SLC)**





Published Cambrian's response to the Truth and Reconciliation Commission Calls to Action, which outlines the steps Cambrian has taken to implement the vision of the TRC. The report was blessed by College Elders in a sacred fire ceremony.


April 2023


- 


NEW Officially opened the **Cambrian Spiritual Centre**, a multi-faith space on campus
- 


Received approval to launch **three-year BBA** – first college in Ontario to do so
- 

Received referral to **Postsecondary Education Quality Assessment Board** for the Applied Psychology Degree, the next step toward adding our 4th degree at Cambrian
- 

Opened the newly **renovated Fireside Lounge** in the Student Life Centre
- 

Secured \$350,000 in industry investment for BEV lab
- 

Achieved a total of \$2.5M in private philanthropic giving, the highest total in Cambrian history
- 

Received an **Industrial Research Chair grant** from the Northern Ontario Heritage Fund Corporation to support Dr. Nadia Mykytczuk's ground breaking research in biomining. Valued at \$750,000, this five-year grant from NOHFC will be matched by industry partners that include Vale, Glencore, Teck Resources, and Bac-Tech Environmental
- 

Installed fully operational Battery Electric Vehicle charging stations on campus to support an environmentally conscious community

October 2023

- 

Launched Honours Bachelor of Business Administration (4 yr degree)
- 

Launched Bachelor of Business Administration (3 yr degree)
- 

Increased our intakes in our BSCN Nursing, Practical Nursing and Paramedic programs to support the Health Human Resource crisis in Ontario and throughout Canada
- 

Completed construction and achieved fundraising objectives of the Battery Electric Vehicle Lab (BEV) in the Glencore Centre for Innovation
- 

Celebrated historic levels of philanthropic investment with naming events – BESTECH Prototyping Lab, Sandvik Innovation Room, IHSA Walkway, Gatien Training Field
- 

Commemorated National Day for Truth and Reconciliation with week-long activities designed to facilitate learning, reflection, and collaboration