## Perspective<sup>m</sup> Brampton | 2022





- Stellantis Facility in Brampton Sees New investment
- S Canada Hills
- MDA's Space Robotics Centre of Excellence
- Brampton's Innovation District –
   A Thriving Entrepreneurial Ecosystem



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<u>Perspective</u><sup>m</sup>

## **MESSAGE FROM THE MAYOR**

Barton is in the midst of an exciting transformation. We are embracing our diversity and building an environment for start-ups and entrepreneurs with our Innovation District partners. We collaborate with our businesses to retain and grow their presence in our City.

As the fastest-growing big city in Canada, Brampton is home to nearly 700,000 people and 75,000 businesses; we have so much to offer. Brampton is truly a living mosaic, represented by a young, diverse workforce with 234 cultures, speaking 115 languages.

We benefit from a strong and diversified economy. Our economy has shown great resiliency, especially in the areas of Innovation, Technology and Advanced Manufacturing.

Stellantis recently announced an investment of \$2.4 billion to its electrification projects in Ontario, we are thrilled that our City will be a part of the global automotive shift towards electric vehicles! The Stellantis facility in Brampton is an anchor of Brampton's automotive industry, and significantly impacts the local economy, providing approximately 3,000 manufacturing jobs. At its Brampton Assembly Plant, Stellantis will install a flexible assembly line capable of producing battery-electric and hybrid vehicles. This overhaul will diversify the automaker's capacity to meet growing consumer demand for low-emission vehicles.

The City recently played a key role in supporting MDA's new Global Headquarters and Space Robotics Centre of Excellence expansion in Brampton, which will be home to more than 700 highly-skilled employees. This is quite an achievement that I am very proud of.

We are revitalizing and unlocking the economic potential of our downtown by building an innovation and entrepreneurship ecosystem: the Brampton Innovation District. From 2019 to 2021, six new partners have established their presence in the Innovation District.

Algoma University (AU), a key partner in the District has recently announced unique programs to further accelerate start-up scaling, investment attraction and talent development. AU's School of Business and Economics is the first university in



Patrick Brown Mayor of Brampton

Ontario to offer programming that will introduce students to the world of Esports through the business management and development lens. Amuka Esports, Canada's leader in Esports tournaments, venues, and leagues, has partnered with AU on its new The Business of Esports programming. Unity, the world's largest real-time content creation platform is also partnering with AU on a training initiative – right in the heart of downtown Brampton.

We're ready to move boldly and positively into a bright future.

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#### **ABOUT THE COVER**



The City of Brampton are amid an unprecedented growth period with the continued development of the Innovation District and major investment announcements across a variety of business sectors.

#### Perspective™

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# Perspective™ City of Brampton welcomes new investment by Stellantis

The City of Brampton welcomes the announcement that the federal and provincial governments along with Stellantis are investing \$3.6 billion to help Stellantis retool its Canadian auto plants – including its facility in Brampton – to make electric vehicles.

At its Brampton Assembly Plant, Stellantis will install a flexible assembly line capable of producing batteryelectric and hybrid vehicles. This overhaul will diversify the automaker's capacity to meet growing consumer demand for low-emission vehicles. Ontario's commitment of up to \$132 million helps secure the long-term future of the facility in Brampton.

The Stellantis facility in Brampton is an anchor of Brampton's automotive industry, and significantly impacts the local economy, providing approximately 3,000 manufacturing jobs. It also provides many indirect jobs across the province. It is estimated that for every one job at an automotive facility, as many as five to six indirect jobs are created.

The Brampton Economic Development Office looks forward to continuing to support Stellantis – an anchor of our local automotive industry – as they retool their Brampton facility to make electric vehicles. Brampton is strategically positioned to support a forwardthinking advanced manufacturing sector, and with our high quality workforce and award-winning manufacturing, we provide the perfect location to be a part of the automotive industry.



Brampton's Advanced Manufacturing sector is the foundation for collaboration, partnerships and innovation across every industry. It is Brampton's largest industry by employment, accounting for almost a quarter of the city's workforce. 23 per cent of Brampton's Advanced Manufacturing sector workforce is in the automotive industry.

For more information on Brampton's automotive industry and the Advanced Manufacturing sector, visit: www.investbrampton.ca.

## Technology lending a helping hand to healing hands

hen Frederick Banting and Charles Best discovered insulin about a century ago, it helped to end the death sentence diabetes represented. We've come a long way since then, with technology contributing to the delivery of insulin to improve lives and positively impacting the way we care for patients with diabetes.

Today, integrated continuous glucose monitoring pump systems can deliver timely insights via smartphone while also automatically delivering the precise amount of (basal) insulin required. "Patients are more empowered than ever in Type 1 diabetes management," says Neil Fraser, president of Medtronic Canada, a subsidiary of the world's largest medical technology and solutions company.

"Insulin pumps, other devices that are implanted in or worn on the body, robotic assistance and surgical tools, artificial intelligence (AI) and virtual care – these advancements in medical technology positively augment the capabilities of physicians to benefit patients," adds Fraser.

Advances in medical technology "hardware" make minimally invasive procedures possible for a greater number of conditions, which results in speedier recoveries with less chance of infection as a result of reduced hospital stay. For example, diseased aortic heart valves can be replaced using minimally invasive transcatheter aortic valve implantation (TAVI) through an incision in the groin, reducing hospital stays by an average of four days compared to the more invasive open surgery option.

Complex spine surgery can be performed through keyhole incisions with the assistance of a robotic arm and enhanced visualization machines. "Studies show most patients prefer minimally invasive spine surgery, when it is appropriate for their condition]," notes Fraser. "It can result in less pain, with shorter hospital stays, and overall faster recovery." On the "software" side, clinicians are increasingly using AI to detect diseases earlier and speed up treatment planning. The Princess Margaret Hospital, for example, uses machine learning algorithms to assist with the process of planning radiation treatments for patients with prostate cancer. The Peter Munk Cardiac Centre leverages AI to diagnose coronary artery disease in one day instead of weeks or months.

Neither the hardware nor the software replaces the healing hands of the clinicians who care for their patients. But many existing and future technologies do have the potential to help clinicians provide more timely access to the healthcare patients need.



To learn more about how Medtronic – the world's largest medical technology, services, and solutions company – is partnering with the healthcare system to improve access to care, please visit Medtronic.ca

## Medtronic

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## <u>Perspective</u>™

## Brampton's Innovation District: A Thriving Entrepreneurial Ecosystem Earning an International Reputation

In the Centre of Canada's Innovation Corridor Brampton is the fastestgrowing big city and is recognized globally for its connectivity, diverse community, exceptional talent, vibrant city lifestyle, and dedication to innovation.

E ach year, many start-ups and entrepreneurs plant roots in Brampton and remain laser-focused on commercializing their technology. They benefit from a robust innovation and entrepreneurial ecosystem that offers space, resources, and opportunities to network and pitch.

While it is not a secret that Brampton is ideal for tech companies to start up or scale up, its international reputation will undoubtedly be enhanced following the Collision 2022 Conference from June 20-23, 2022 in Toronto. It is set to welcome over 33,000 participants from around the world and will bring together entrepreneurs, speakers, journalists, and partners interested in cutting-edge technologies.

#### Incubators and Accelerators in Brampton's Innovation Ecosystem

Due to Brampton's numerous incubators and accelerators dedicated to supporting early-stage technology start-ups, there is no shortage of productive and collaborative spaces available for teams at every stage of their journey. In addition, entrepreneurs gain access to mentors and opportunities that help them commercialize their products or services sooner.

Within Brampton's Innovation District, the Altitude Accelerator, Catalyst Cyber

Accelerator, and Ryerson Venture Zone are just a few of the partners who provide services and support to tech-based companies with growth mindsets. They are impressed by the talent in Brampton and surrounding areas and note the prosperity that investments in innovation bring.

"It has been amazing to see the energy created by the Brampton Innovation District to attract entrepreneurs, founders, and tech evangelists," says Pam Banks, Executive Director of the Altitude Accelerator. "The mash-up of creative thinkers, problem solvers, and experienced business leaders has launched companies that will change how we live and work. Altitude Accelerator is honoured to be part of Team Brampton to help companies grow faster and contribute to community prosperity."

A graduate of the Altitude Accelerator's Incubator 16 program, Mobii Systems Global, a South African company that specializes in scalable live video delivery solutions at ultra-low latency speeds has made Brampton it's home to expand into the Canadian market.

#### Creating a Space for Cybersecurity-Focused Firms

Brampton's innovation ecosystem also boasts Canada's first commercial accelerator for Canadian cybersecurity companies ready to become national and international competitors in their industry.

"The Rogers Cybersecure Catalyst is proud and excited to be part of the Brampton Innovation District," says Charles Finlay, Executive Director of Rogers Cybersecure Catalyst. "It's a close-knit community of innovators and entrepreneurs who are creating new technologies, products, and services with global impact."

Participants benefit from technical and strategic advice, mentorship, and business resources at no cost. The program is free, and companies do not need to give up any equity to participate.



"We're here because Brampton's talent and entrepreneurial spirit are secondto-none," says Finlay. "The Brampton Innovation District is the ideal platform for the Catalyst's growth and success, not just in Canada but worldwide."

#### Collision 2022: The Olympics of Tech

With all that Brampton has to offer, it was a natural decision to showcase the Innovation District at the upcoming Collision 2022 Conference in Toronto. Often referred to as the "Olympics of Tech" the conference will bring in over 33,000 attendees from over 140 countries and will feature over 400 speakers from June 20-23, 2022.

"Brampton checks all the boxes for young and diverse talent to thrive, and I am pleased that we can showcase the region's perks to tens of thousands of people," says Sunil Sharma, Managing Director of Techstars Toronto and Co-host of Collision 2022.

New and established tech entrepreneurs interested in attending Collision 2022

can find more information at https:// collisionconf.com/. Also, stop by the City of Brampton booth to learn about living, working, and investing in Brampton.

THE SUCCESS OF BRAMPTON'S INNOVATION DISTICT IS BACKED BY STRONG PARTNERSHIPS WITH THREE POST SECONDARY SCHOOLS:



Toronto Metropolitan University

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## Perspective<sup>™</sup> Patient-inspired Health Care at Osler

E ven a historic pandemic and unprecedented patient volumes couldn't stifle the compassion, perseverance and innovation that have become the hallmarks behind William Osler Health System's (Osler's) Vision to deliver *patient-inspired health care without boundaries.* 

As one of Canada's busiest community hospitals, Osler serves more than 1.3 million residents across five sites, in one of the fastest growing and most culturally diverse regions in Ontario. Its reputation for advancing innovative health care initiatives, as well as its steadfast commitment to building and sustaining strong relationships with health system, government and community partners, helped ensure that patients in one of the province's hardest hit communities continued to have access to compassionate, quality care.

"Within weeks of the onset of the pandemic, Osler accelerated action plans within our strategic priorities that would best support our teams at the point of care, with a focus on technology, partnerships and innovation," said Kiki Ferrari, Chief Operating Officer, William Osler Health System.

This included creating physical and virtual command centre 'hubs' at each hospital site, supported by sophisticated electronic dashboards that track patient movement across Osler's sites in real time, resulting in reduced patient gridlock, enhanced quality and patient safety, and an improved patient experience. The user-friendly dashboards can be

### Careers that go beyond

At Osler, we celebrate our diverse workforce, a passion for innovation and ongoing opportunities for education and advancement in various nursing specialties.

All that's missing is you.

Apply today to exciting roles at Brampton Civic, Etobicoke General and Peel Memorial.

williamoslerhs.ca/careers







securely accessed by clinical teams 24/7 on their mobile phones, and remotely by decision-makers when offsite, so that everyone is working with the same information.

Applying its strength in COVID-19 predictive modeling, Osler analyzes historical data to anticipate future trends and events, allowing it to make strategic decisions to address forecasted increases in patient volumes and staffing challenges. Throughout the pandemic, Osler has used predictive modelling to make important decisions in collaboration with its partners, to ensure patients have access to safe care.

Despite the challenges of the pandemic, Osler never lost sight of leveraging technology to advance new care initiatives, laying the groundwork for the future of health care in its communities.

With plans already in place to expand its longstanding use of virtual technologies, Osler shifted over 30 outpatient clinics to virtual settings, helping connect Osler's most vulnerable patients with the care they need in a safer, more convenient manner. It also launched a Virtual Urgent Care Centre providing patients with access to sameday physician appointments using a smartphone, computer or tablet.

In 2021, Osler became the first community hospital in the world to



use game-changing Next Generation Sequencing technology to rapidly diagnose certain cancers which can lead to the start of life-saving treatment within days instead of weeks.

On the horizon is the exciting transformation of Osler's Peel Memorial into Brampton's second hospital, and the expansion of cancer care services, including radiation therapy, at Brampton Civic Hospital. With the recent announcement of a new medical school in Brampton, Osler also looks forward to pursuing Academic Health Centre designation in collaboration with Toronto Metropolitan University (formerly Ryerson University).

Kiki Ferrari adds, "What we've been able to achieve over the past two years is a testament to the resilience, creativity and passion of our leaders, staff, physicians and volunteers, whose focus never wavered from delivering the best possible outcomes for patients in our care – today and tomorrow."

## <u>Perspective</u>™

## Osler Goes Beyond for its People

t William Osler Health System (Osler), the Osler Strong flags flying at its sites pay tribute to the resilience, strength, and commitment of a talented workforce that has persevered through two of the toughest years in health care history to provide exceptional care to the community.

Working in an industry historically challenged by staffing shortages, Osler has taken significant steps to create a respectful, inclusive and values-driven work environment that supports the health and wellbeing of its team members while instilling a passion for innovation and excellence, and opportunities for education and advancement. Taking care of its teams allows staff to focus on what they do best – caring for patients and the community.

To help relieve the stress and emotional impacts that come with working in health care, Osler offers quarterly, interdisciplinary Schwartz Rounds – one-hour virtual forums that offer an open, honest and safe space to candidly share ideas, thoughts and feelings.

To provide a physical space for solace and on-site resources for staff at work, Osler's *Respite and Wellbeing Program* was launched with support from Osler Foundation to help build staff, physician and volunteer resilience – read more about this program below. In support of its commitment to create and maintain a respectful workplace that embraces equity, diversity, inclusion and antidiscrimination, Osler launched two key strategic projects advancing this work: the Respectful Workplace Program and Anti-Discrimination Core Action Group. Osler also hosts regular virtual forums to learn about caring for patients and families' diverse needs. In 2021, Osler was recognized as one of Canada's Best Diversity Employers for the ninth year in a row.

Deeply committed to ongoing learning, Osler has programs in place to support staff tuition reimbursement and leadership development. From a nursing perspective, the organization has recently welcomed over 90 preceptors – experienced practitioners who facilitate learning for newly hired staff, and is investing time and resources in those interested in specializing their nursing practice.

Adapting to shifts in the health care sector job market, Osler hosts monthly virtual hiring fairs, offering prospective candidates a more personalized experience beyond simply submitting a resume. Applicants have the opportunity to connect directly with Osler's Talent Acquisition team to discuss their qualifications, interests and career goals, and with hiring managers to interview for suitable opportunities.

"We have amazing technology, experienced physicians, state-of-the-art facilities, supportive management and a diverse, thriving community to care for. Truly, I would not go anywhere else," said Otello Jamieson, Registered Nurse, Cardiac Procedure Unit.

Osler is proud to support its health care heroes, to stay **Osler Strong.** 

## Building Resilience Through Community Support

Since March 2020, hospitals have had to adapt and evolve at unprecedented rates in response to the global pandemic. The communities that Osler hospitals serve have been among the hardest hit – their front line teams have cared for some of the highest numbers of COVID-19 patients in Ontario.

Although health care workers are experienced, trained to be resilient, committed to their patients and dedicated to their profession, the COVID-19



pandemic has been challenging for everyone. That is why, in early 2021, William Osler Health System Foundation (Osler Foundation) launched a Compassion Fund with a goal of raising \$1 million to help support the most urgent wellness and respite needs of staff, physicians and volunteers.

With the support of the Compassion Fund, William Osler Health System (Osler) implemented a *Respite and Wellbeing Program* that offers a wide array of services and supports for Osler teams, as they continue working around the clock providing exceptional care to the community.

This program includes outdoor yoga classes, mindfulness moments, and Employee Family Assistance Counselling. In addition, dedicated Respite Rooms are available at each of Osler's hospital sites where staff can go for beverages, treats, wellness resources, or some quiet time. Managers can also sign out Compassion



Carts packed with snacks and drinks to bring to their teams during their shifts. It's small actions, like these, that have a big impact on teams, with many staff sharing their gratitude for the program and its support during challenging times.

As Osler looks toward the future and continues to build back from the pandemic, nothing is more important than having quality health care close to home.Visit oslerfoundation.org today to make a donation to Osler Foundation's *Build Back, Together* campaign and help ensure our health care heroes have the essential surgical equipment they need to meet the increasing demand from our growing community.

## <u>Perspective</u>

#### BRAMPTON 8

## Quality of Life for Everyone

Rew cities in Canada reflect the country's multicultural identity as well as Brampton, Ontario, and residents and investors in the fast-growing region are benefiting tremendously. Individuals, families, and business owners are moving to the Brampton area from countries around the world including India, Pakistan, Philippines, Portugal, Guyana and more. With them, they not only bring their hopes for a new future, but also their skills, culture, art, and culinary delights that enrich the quality of life for all who proudly call Brampton home.

#### A Fast-Growing and Diverse Community in Ontario

Brampton's population of almost 700,000 people makes it the ninth-largest city in Canada. Brampton is also attracting 14,000 new residents per year, from around the world. With fifty percent of newcomers under the age of 24 and extensive opportunities for education, employment, and entertainment, Brampton is positioned for consistent growth for decades to come.

#### Brampton's Thriving Multicultural Scene

Brampton is a Mosaic, and its diversity is celebrated through the ongoing promotion of multicultural events, festivals, food, film, theatre, and other arts. Everyone has an inclusive space to express themselves creatively, try new cuisines, and learn about different cultures, right in their own backyard.

Brampton's Manager of Tourism, Laura Lukasik is excited about the growth of multi-cultural events in the city. Lukasik invites everyone to Experience Brampton, especially Festivals and Events



that highlights the City's diversity. A few highlights to mark on the calendar include:

- 1. Brampton Farmers Market (Saturday June 11 – October 8)
- 2. Battle 905 Basketball (July 1-3)
- 3. Carabram Brampton
- Multicultural Festival (July 8 10) 4. Vibrant Brampton Festival
- (July 22 23), the largest South Asian Arts & Heritage Festival in the Greater Toronto Area
- Heritage Sounds of Music (August 19 – 21)
- 6. World of Jazz Festival (September 10 – 11)

#### **Investing in Art and Culture**

With an abundance of languages, cultures, traditions, and perspectives, the city has been focused on creating more spaces for prominent artistic expression. Brampton will soon welcome new opportunities for movie nights, live music, community markets, festivals, and a range of acts at The Rose Theatre. The Rose and other theatres in the city, will dedicate much of its programming to showcase performing arts from across the region.

#### A Thriving Place to Plant Roots, Visit, and Invest

With investments in celebrating diversity and inclusivity, Brampton is quickly becoming more recognized as a vibrant, creative place where everyone can embrace their culture and share it with others through entertainment, food, art, and literature. There is no better time to come and Experience Brampton! "Our longtime and new community members have so much to offer, and they continue to make Brampton a great place to live, work, invest, and play. We are pleased to create many opportunities to highlight amazing talent, hear new perspectives, and enjoy all the variety our growing community offers to residents, tourists, and investors," shares Lukasik.



Poet Rupi Kaur comes full circle with Brampton performance

## P<u>erspective</u>™

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## **MAJOR DEVELOPMENTS IN BRAMPTON**

All figures (\$) are an approximate value of investment to the site for 2020/2021



Office Space 145 Queen Street East - Office Class "A" office space available Occupancy in Spring 2022 39,319 SF

**INVESTMENT** \$2,503,240



7500 Financial Drive 77,550 SF

MDA

Alectra

INVESTMENT \$100 Million +



15 Bramalea Road Industrial sqft: 375,000 & Office 30,000 saft Office Space available for rent





250,000 + sq. ft. New Retail space 21,000 soft

INVESTMENT \$100 Million +



200 Kennedy Road South 215,152 SF This new Alectra facility will be LEED certified to Gold

INVESTMENT \$51,969,632



Industrial Building 100 Ace Drive 485 485 SE The building will be available in 02 2022 40 ft. ceiling height 65 ft. staging bay **INVESTMENT** \$54,123,600



Canadian Tire 10200 Hurontario Street 1.342.527 SF

**600 jobs** 

INVESTMENT \$149,674,560



**INVESTMENT** \$100 Million +

IKO Industries

34,337 SF

75 Orenda Road



Industrial Building 398 Railside Drive 132.235 SF

INVESTMENT \$14,742,000



Industrial Building 100 Whybank Drive 59,998 SF

INVESTMENT \$6,688,800



Heartlake Business Park Park totaling seven buildings comprised of five Class 'A' industrial Tenant Profile Distribution, Warehousing, Manufacturing Occupancy Q1 2023 INVESTMENT

\$150 Million +



20-30 Ironside Drive Two mid-bay industrial buildings on 22 acres located just minutes from highway 410 Up to 561,976 SF Industrial For Lease

INVESTMENT \$100 Million +



Highway 7 and Highway 50 Available size: 650, 000 sqft

INVESTMENT \$125 Million +

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## Canon Canada Committed to Culture of Sustainability

or the past four years, Canon Canada has been named one of Canada's Greenest Employers, an award that recognizes its efforts to create a culture of environmental awareness. The company's focus on sustainability is a reflection of Canon's global Kyosei philosophy: all people – regardless of race, religion or culture – harmoniously living and working together into the future.

The environmental initiatives the company implements speak to the Canon Americas Environmental Charter. The charter outlines eight guiding principles, including encouraging the collection and recycling of Canon products at the end of their lifetime; maintaining close relationships with communities and participating in environmental programs; and increasing the environmental awareness of employees.

#### **Recycling initiatives**

Canon Canada has been a part of Canon Americas' Clean Earth Campaign since 1990. Through this campaign, Canon launched the Toner Cartridge Return Program, becoming the first digital imaging company to collect and recycle used toner ink cartridges. Canon has since collected more than 435,000 tons around the world. Closer to home, Canon Canada also hosts drive-thru curbside events for employees to responsibly recycle no-longer-needed electronics.

#### **Community ties**

Canon Canada hosted its first Environmental Education Day in 2017, welcoming students from local elementary schools to its Brampton headquarters. The company worked with Earth Rangers, a kids' conservation organization, to teach students about biodiversity and animal habitats, and it continues to provide support to the group's curriculum and school assemblies. The company started the Canon Canada Environmental Studies Scholarship in 2020 to help financially support students at York University and the University of British Columbia pursuing careers committed to sustainability and protecting the environment. Recently the company joined forces with the National Wildlife Centre to support Canadian wildlife conservation initiatives.

#### **Employee engagement**

In 2014, Canon Canada launched Branch Out, a volunteer environmental initiative that provides employees at all 12 offices the opportunity to give back to the community they work in. Since the program's inception, employees have planted trees, built turtle structures and removed invasive plant species, among other activities, in communities across the country. Employees can also join the Canon Green Team, a company-wide, crossdepartmental committee dedicated to enhancing Canon Canada's environmental initiatives and impact.

#### Sustainable design

Canon offers nearly 200 ENERGY STAR® qualified products that incorporate advanced energy-efficient, environmentally conscious designs. Canon Canada has been recognized as the Most Environmentally Progressive Technology Company twice in recent years at the PrintAction Canadian Printing Awards.





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## Perspective<sup>™</sup> Working in Space: Right Here in Brampton

edicated to leading innovation in Ontario's high-tech and advanced manufacturing sectors, the City of Brampton is an attractive location for global corporations and talented workers seeking to take their success to the highest level. For MDA, an international space mission partner and a robotics, satellite systems and geo-intelligence pioneer, Brampton's robust economic ecosystem helps them do just that. With an impressive 53-year history of firsts on and above Earth, MDA is thriving and continuing its trajectory of bringing innovative space robotics technologies to market.

#### Over 50 Years of Out-of-This-World Innovation

From helping Canada become the first country with a domestic communications satellite to equipping the International Space Station with Canadarm technologies, MDA plays a leading role in advancing the rapidly expanding space industry.

The global space technology leader has recently started the preliminary design for Canadarm3 for the NASA-led Gateway mission, which is the next international space station that will orbit the Moon. MDA is also concurrently developing spinoff commercial products to enable emerging space applications including in-space servicing, assembly, and manufacturing. Recently, MDA unveiled plans for a facility in Brampton that will support the company's ongoing growth while laying a solid foundation for long-term success in the constantly evolving commercial space robotics market.

#### **Building Global Headquarters** and A Space Robotics Centre of Excellence

Construction is currently underway in Brampton, for MDA's 200,000-square-foot global corporate headquarters building – including company's recently announced Space Robotics Centre of Excellence.

MDA's Vice-President of Robotics and Space Operations, Holly Johnson, shares that the centre "will be home to Canadarm3 and feature state-of-the-art labs, advanced manufacturing, research and development, and critical assembly, integration and test facilities." Additionally, the building will be designed to facilitate visitor experiences, allowing the company to engage with the public and other stakeholders.

Highlighting just some of the opportunities MDA's Canadian headquarters will provide to clients both here and abroad, Senior Director of Business Development, Laurie Chappell, said "MDA's new facility will feature a



unique Space Robotics Mission Control Centre, enabling MDA to provide critical on-orbit operations services to commercial and government customers worldwide".

#### Creating Jobs for World-Leading Space Innovators

The Brampton-based Centre of Excellence is also attracting talent interested in working in the cutting-edge field of space robotics. MDA's building will host 700 highly skilled employees pushing the boundaries of space-based engineering. "Our team is growing quickly, in line with the space economy. Our new facility will be an inclusive, diverse, and safe home to world-leading innovators," says Margaret Bailey, VP of Human Resources.



There is no doubt that MDA is inspiring the future of robotics, satellite constellations, and Earth observation, demonstrated by the excitement of current employees and new talent eager to join the growing team. "It's an exciting time to be at MDA," shares Chris Langley, an MDA engineer. "We're creating the intelligent algorithms that will allow Canadarm3 to think for itself and complete its tasks on the Gateway – 400,000 kilometres from Earth – without human intervention. It's incredible," says Langley.

With impressive innovations dating back to 1969, MDA is not showing any signs of slowing down. They are set to provide 32 external robotic interfaces for the Axiom Station – anticipated to be the world's first in-orbit commercial space station. After 53 years of pioneering work, it is evident that MDA is just getting started.

Ever wondered what it's like to work in the space industry?

MDA may have a space for you. Join the mission at mda.space/careers.

The creation of MDA's Space Robotics Centre of Excellence – which is currently under construction with the lab slated to be operational by the end of 2022 – will be supported by a generous \$25M grant from the Ontario Ministry of Economic Development, Job Creation and Trade.



MDA unveils new 200,000 square foot Global Headquarters and Space Robotics Centre of Excellence in Brampton Ontario.





## BUILDING ONTARIO SINCE Labo nowledg WE Build Communities And Careers.

When a community is built from the ground up, there is no labour force on the planet, better skilled to get the job done right the first time. LiUNA members and retirees made a commitment to their careers, which means a commitment to our communities. A commitment to build the BEST schools, airports, hospitals, office buildings, pipelines, tunnels, power plants, roads, bridges, low rise and high rise housing in the country. When the work is done, LiUNA members and retirees continue to live, play and grow in their communities, with the guarantee of a pension that is also....simply the BEST!

		a <b>ck Oliveira</b> iiness Manager	•	. Mancinelli sident	
Luigi Carrozzi Secretary-Treasurer	Carmen Principato Vice President	Robert P Recording S		Brandon MacKinnon Executive Board Member	Terry Varga Executive Board Member
	Labourers' International Union of North America	Li	U	NA	
		Ontario P	Provincia	al District Counc	sil

visit www.liunaopdc.ca today

## Perspective™ Top Employers Driving Innovation in Brampton

Brampton is the – fastest –growing big City in Canada, and for good reason. Countless businesses choose to make the southern Ontario city (adjacent to Toronto International Airport), home each year.

Those looking to find success are attracted to the diverse community, extensive talent pool, access to key transportation routes, and an established business ecosystem providing endless possibilities for workers and employers alike.

Among the businesses that choose Brampton as an ideal location to set up are four innovators in their respective industries – Canon Canada, SPS Commerce, Medtronic Canada, and Loblaws. These recognizable brands are well-positioned to continue their long history of innovating and meeting the current and anticipated needs of consumers.

## Canon Canada: Pushing the Envelope on Innovation

For over four decades, Canon Canada has provided Canadians with innovative and superb imaging products. "Imaging is our core. At the heart of all Canon products – from our cameras to our office printers to our secure entry tracking solutions – is cutting-edge imaging technology," says Nobu Kitajima, President & CEO of Canon Canada. Headquartered in Brampton, Canon Canada boasts 11 other offices around the country and is proud to provide 100% Canadian-based service. "As part of the thriving Brampton business community, we are fortunate to have diverse resources and opportunities right outside our front door. Our talented team comes to work every day ready to push the envelope on innovation and stay ahead of the curve," shares Kitajima.

#### SPS Commerce: Solving Global Supply Chain Issues from Brampton

SPS Commerce is another thriving global corporation that is solving the challenges of doing business today through innovative, data-driven solutions – all from their headquarters in Brampton. Since 2001, they have proven their retail, grocery, and logistics expertise by helping businesses get more productivity out of their supply chain. Ultimately, their goal is to facilitate retail trading partners working better together.

"Our mission is to connect all retail trading partners through the easiest-tojoin and use retail network, freeing them to focus on what they do best. Brampton provides the essential building blocks we need to serve our clients best," says Jason Montgomery, Director of Software Engineering.



#### Medtronic Canada: A subsidiary of the world's largest medical technology company

Medtronic's Brampton campus is the Canadian Headquarters for the company's training and education centre, sales, marketing and administrative functions. "At Medtronic, we put healthcare technology and innovation at the very core of everything we do to help solve challenging health problems," says Neil Fraser, president of Medtronic Canada. "Our Mission is to alleviate pain, restore health, and extend life by delivering innovative technologies that transform the lives of patients across Canada."

#### Loblaws: Innovating the Grocery Retail Experience for Canadians Since 1919

Loblaws has made its mark in the food, health, and beauty industries here and abroad by continuously expanding its product lines and services. Through a commitment to innovation and a knack for anticipating how to serve the average family's household needs best, Loblaws has continued to expand. Loblaws headquarters located in Brampton has almost 400,000 sq ft of office space. They now have 2,400 stores across the country and are currently recognized as one of Canada's Top 100 Employers.

#### Brampton: A Place for Innovators to Thrive Together

With access to a diverse labour pool in Brampton, companies seeking to innovate will find many eager workers ready to help them bring their vision for the future to life. From digital imaging to data-driven supply chain solutions to fulfilling the needs of families across Canada, it is evident that businesses that choose to set up in Brampton are well-equipped with all the essentials required to meet the needs of their customers both within the country and overseas.





## <u>Perspective</u>

#### brampton 14

Commercial and Real Estate Opportunities at Mississauga Rd and Steeles in Brampton

rampton, Ontario, is quickly becoming a real estate hotspot on the radar of business owners and investors seeking an ideal location to live, work, and generate high returns on investment. The abundant commercial and real estate opportunities are due primarily to Brampton's significant and ongoing investments in the region that are already paying off. Through their many strategic initiatives, which include exceptional financial incentives, the City of Brampton and its partners have achieved impressive population and economic growth that attracts established global corporations and young, diverse talent from around the world.

#### Flexible HQ Opportunities Packed with Potential

The Greenfield market of Mississauga Rd and Steele's Av is one market to watch, in particular. The area offers approximately100 acres of readily available land ideal for major office development including new corporate HQ's that desire complementary R & D or light manufacturing uses. Global leaders such as Air Canada, Canon, Loblaw's (HQ), MDA (HQ), and Medtronic (HQ) did not need convincing on the benefits of setting up shop in Brampton. These major players have already established operations and continue to dominate their industries. MDA, for example, is preparing to bring



700 high-quality jobs to Brampton, and MediaCorp recently recognized Medtronic as one of Canada's Top 100 Employers. Air Canada is also settled into their global operations centre, and Loblaws and Canon continue to thrive with Brampton's connectivity and access to talent.

The area provides exceptional connectivity via transit and the 400-series highways, high visibility, natural heritage features, and proximity to world class golf courses and the Toronto Pearson Airport. Major corporations across all sectors will benefit from existing and future stateof-the-art convention centres and hotels, that are set to open in 2023 As a result, businesses looking for a new home, or investors exploring their options, would be well-served now and in the future.

#### Mapping Commercial Development Potential in 3D!

To help highlight the many commercial and office development opportunity in the area, surrounding environments and points of interest, the City of Brampton commissioned 3D CityScapes to create a 3D hotspot experience. 3D CityScapes has been recognized as a global leader in interactive virtual environments and has completed many interactive design projects that help investors, property developers and urban planners explore different city areas. The focus for this pilot program was to feature both available Greenfield and urban markets, highlighting the opportunity for employment and developing a tool that could be positioned to site selectors.

#### **Investing in Brampton**

As the fastest growing big city in Canada, over 73,000 businesses, 2,800 acres of vacant land, and over 120 million square feet of retail, office, and industrial space, many savvy investors are snatching up real estate in a region that is already delivering exceptional returns. With the City of Brampton's investments and upcoming new official plan, investors who got into the commercial and real estate market early will certainly be glad they did.



# START-UP SCALE-UP LEVEL-UP

### BRAMPTON innovation DISTRICT

# BRAMPTONINNOVATIONDISTRICT.COM



#### Rare Opportunity to Own Employment Lands in Brampton

#### 13.54 Acres – 7835 Mississauga Road, Brampton, Ontario

Colliers Macaulay Nicolls Inc. has been retained as the exclusive agent to offer for sale a freehold interest in 13.54 acres of development land at 7835 Mississauga Road, Brampton.

The Property is currently one of the few remaining scalable parcels of employment land in Brampton. The property provides superior connectivity to the Brampton workforce, surrounding established neighbourhoods and the broader GTA via its close proximity to 400 series Highways.

#### **Zoning - Office Commercial Special** Section 2031

#### Permitted uses:

A partial list of permitted uses include:

- Office
- Research & development
- Hotel Conference
- Light manufacturing, repairing and assembly (limited)

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Accelerating success.

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