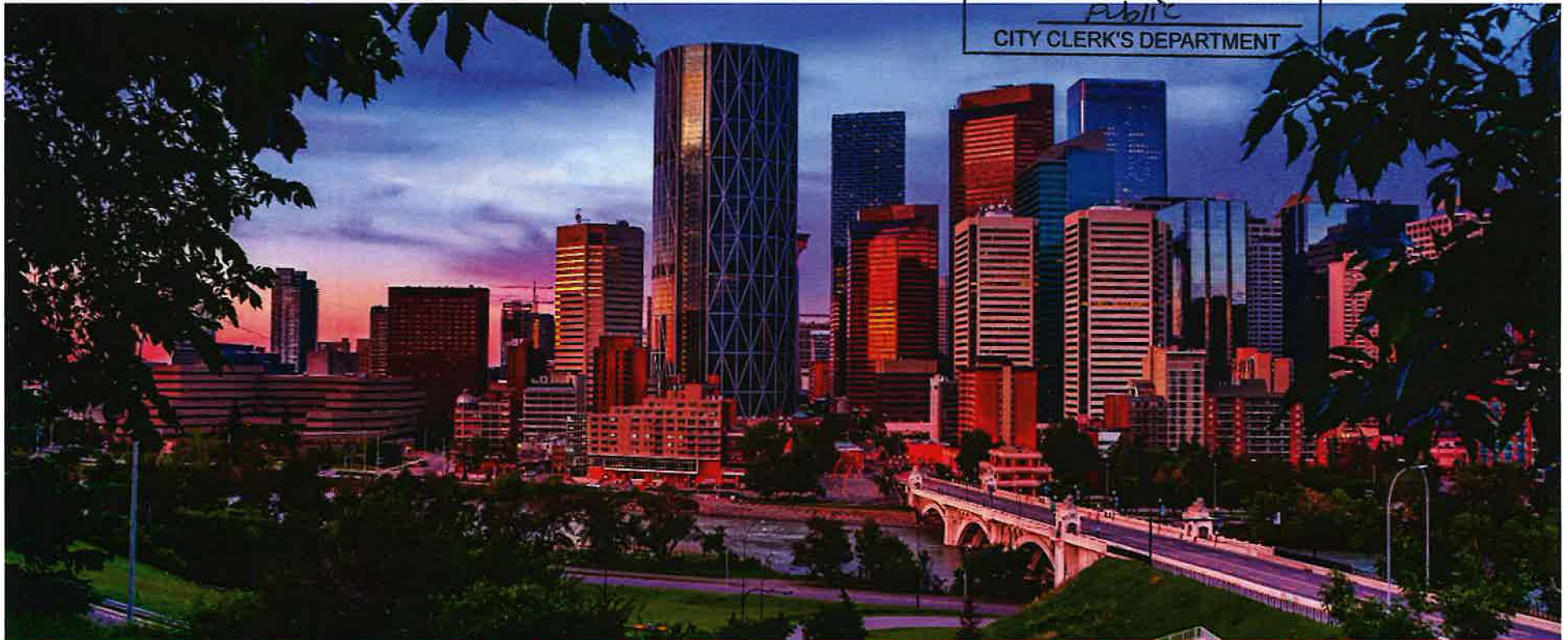


CITY OF CALGARY  
**RECEIVED**  
IN COUNCIL CHAMBER

MAR 15 2021

ITEM: #5.3 C2021-0387

Public  
CITY CLERK'S DEPARTMENT



# C2021-0387 CALGARY IN THE NEW ECONOMY

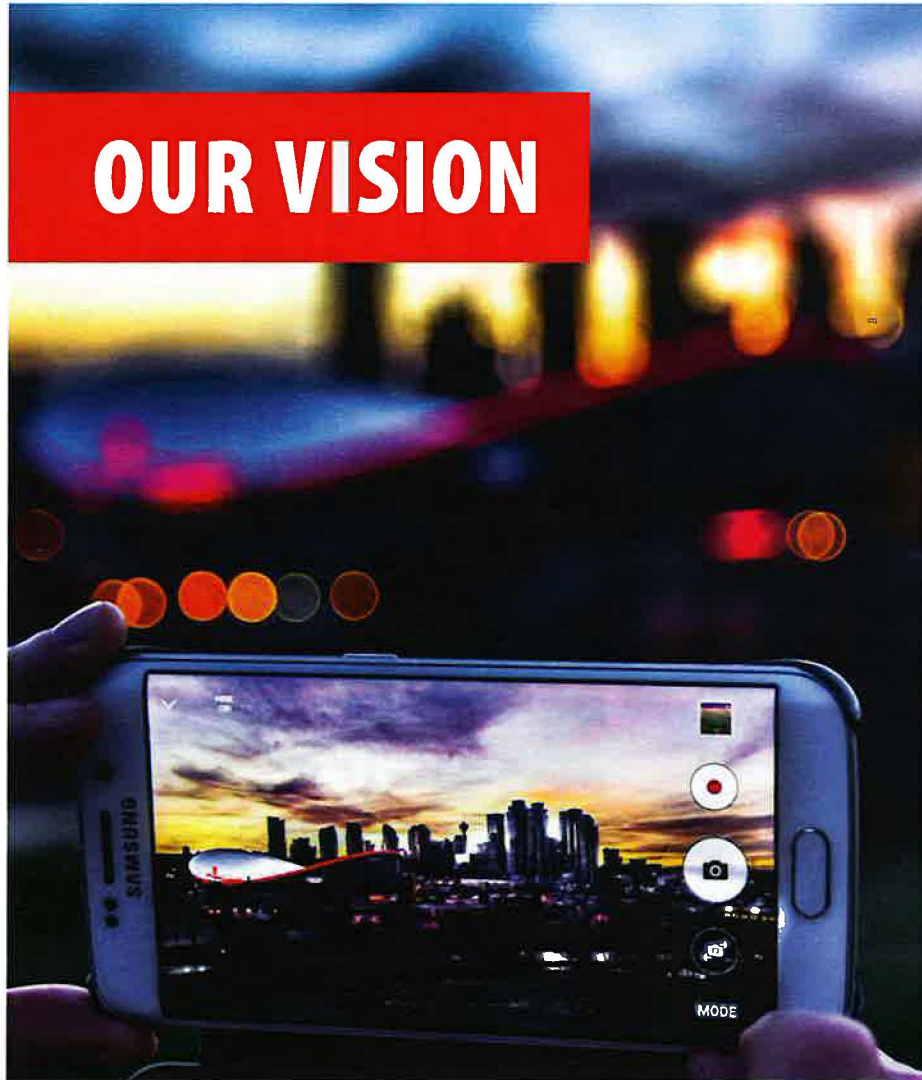
**calgary** economic  
development  
be part of the energy

March 15, 2021

# OUR VISION

**THE CITY OF CHOICE FOR  
SMART PEOPLE TO EMBRACE  
ADVANCED TECHNOLOGY  
AND CREATE SOLUTIONS  
FOR SOME OF THE WORLD'S  
GREATEST CHALLENGES:**

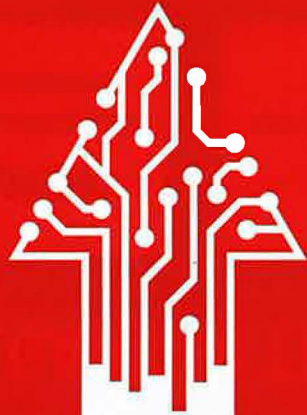
Cleaner energy, safe and secure food,  
efficient movement of goods and people,  
and better health solutions.





# \$20B

Calgary companies will lead the \$20 billion spend on digital transformation in Alberta through 2024.



# CALGARY IN THE NEW ECONOMY – AREAS OF FOCUS

## INNOVATION

Be Canada's leading B2B innovation ecosystem



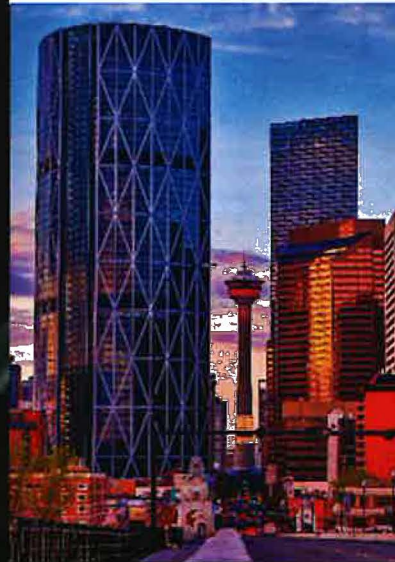
## TALENT

Be Canada's destination for talent



## PLACE

Be Canada's most liveable city



## BUSINESS ENVIRONMENT

Be Canada's most business-friendly city






# CALGARY'S RIGHT TO WIN

ENERGY	AGRIBUSINESS	AEROSPACE & LOGISTICS	LIFE SCIENCES	CREATIVE INDUSTRIES	ENTERPRISE
Clean Tech	Ag tech	Intelligent transportation/ optimization	Biotechnology	Film	Fintech/Banking
Renewable	Precision agriculture	Unmanned Systems	Diagnostics	Digital animation	Cyber security
Oil & Gas ESG	Crop science	Digital supply chain and logistics	Microbiome	Television	AI/ML
Storage	Animal genetics	Advanced manufacturing	Oncology	AR & VR	IIoT
Hydrogen	Livestock monitoring	Aerospace & Defense	Mental Health tech	Digital media	SAAS
Electrification	Value Added Food Processing	Aerospace MMRO	Digital Health	Gaming	Data & Cloud Services
Texas, Netherlands, Japan	Toronto, California, UK, Japan	Nevada, France, Germany	Boston, California, London, Japan	Vancouver, California, Europe, India	Toronto, Vancouver, New York, London, Hong Kong

## ATTRACTING NEW & GROWING LOCAL



**+**   
**1,500 Jobs**  
**+**  
**\$200Million**

**CURRENTLY** (2021)

538 JOBS  
269 COMPANIES

4,560 JOBS  
380 COMPANIES

2,590 JOBS  
36 COMPANIES

5,600 JOBS  
29 COMPANIES

4,900 JOBS  
7 COMPANIES

18,188 JOBS

STARTUP TECH  
1 - 5 Employees

JUNIOR TECH  
5 - 50 Employees

SENIOR TECH  
50 - 100 Employees

MAJOR TECH  
100 - 500 Employees

SUPER MAJOR TECH  
500+ Employees

10-YEAR PROJECTED

**TECH  
COMPANY  
GROWTH**

45,500 JOBS



**2031 GOAL**

4,500 JOBS  
2,334 COMPANIES

9,500 JOBS  
800 COMPANIES

9,500 JOBS  
133 COMPANIES

10,000 JOBS  
50 COMPANIES

12,000 JOBS  
17 COMPANIES



# OPPORTUNITY CALGARY INVESTMENT FUND

FUNDING COMMITTED

**\$42 MILLION**

INVESTMENT SPURRED

**\$635 MILLION**

RATIO: 15 to 1

JOBS CREATED & RETAINED

**1,900**

OFFICE/INDUSTRIAL SPACE  
ABSORBED

**439,000** ft<sup>2</sup>

COMPANIES  
CREATED/SCALED

**190**

INDIVIDUALS TRAINED

**2,530**

## RECIPIENTS & SECTORS

### Local Support

**Hatch YYC** (health tech)

**InterGen** (talent)

**SAIT DX** (tech talent)

**Harvest Ventures** (tech)

Alberta IoT (tech talent)

**MobSquad** (tech talent)

**Attabotics** (logistics tech)

LodgeLink (industrial tech)

**Life Sciences Innovation Hub**

(health tech)

**Parkland Group** (energy tech)

### New Entrants

**NPower Canada** (tech talent)

**Lighthouse Labs** (tech talent)

**Unity (Finger Food)** (tech)

**AltaML** (tech talent)



# POPULATION

**81%**

City Population  
1,285,711

**14%**

CMA Population  
228,318

**5%**

CMRB Population  
76,094

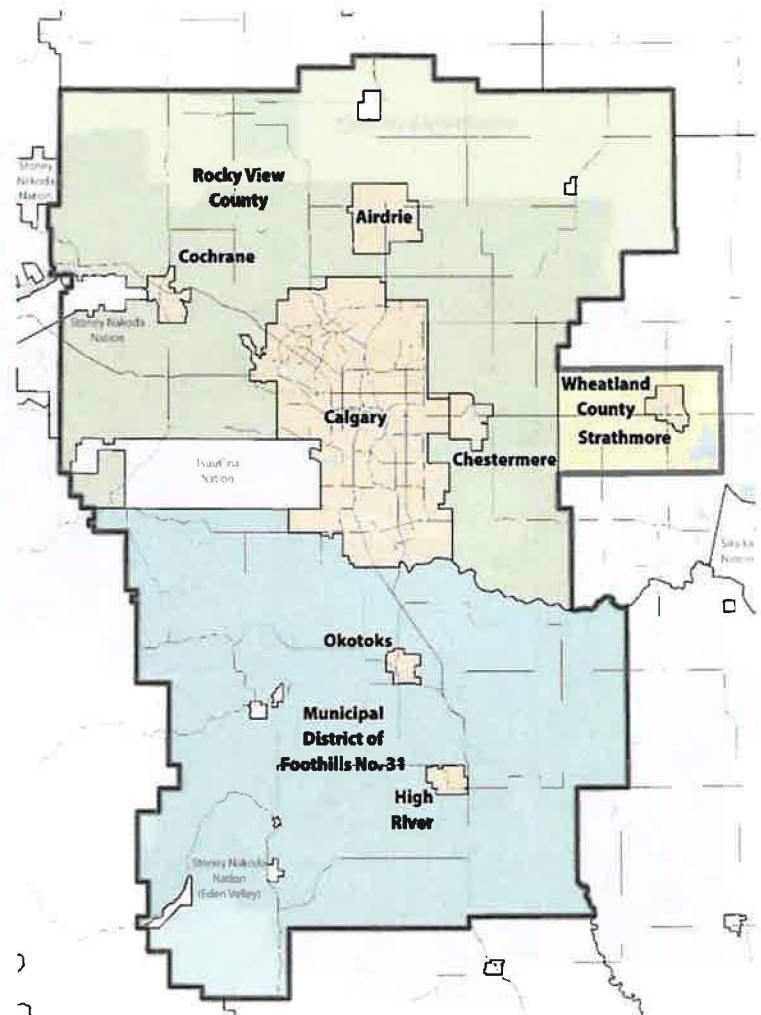
# BUSINESSES

**88%**

City Businesses  
51,696

**12%**

CMA Businesses  
7,074



Source: City of Calgary Civic Census (as at April 1), Statistics Canada (as at July 1), Tables 17-10-0135-01 and 17-10-0137-01; January 2021. Canadian Business Counts, Statistics Canada, December 2020

# POPULATION

**67%**

City Population  
972,223

**33%**

CMA Population  
470,582

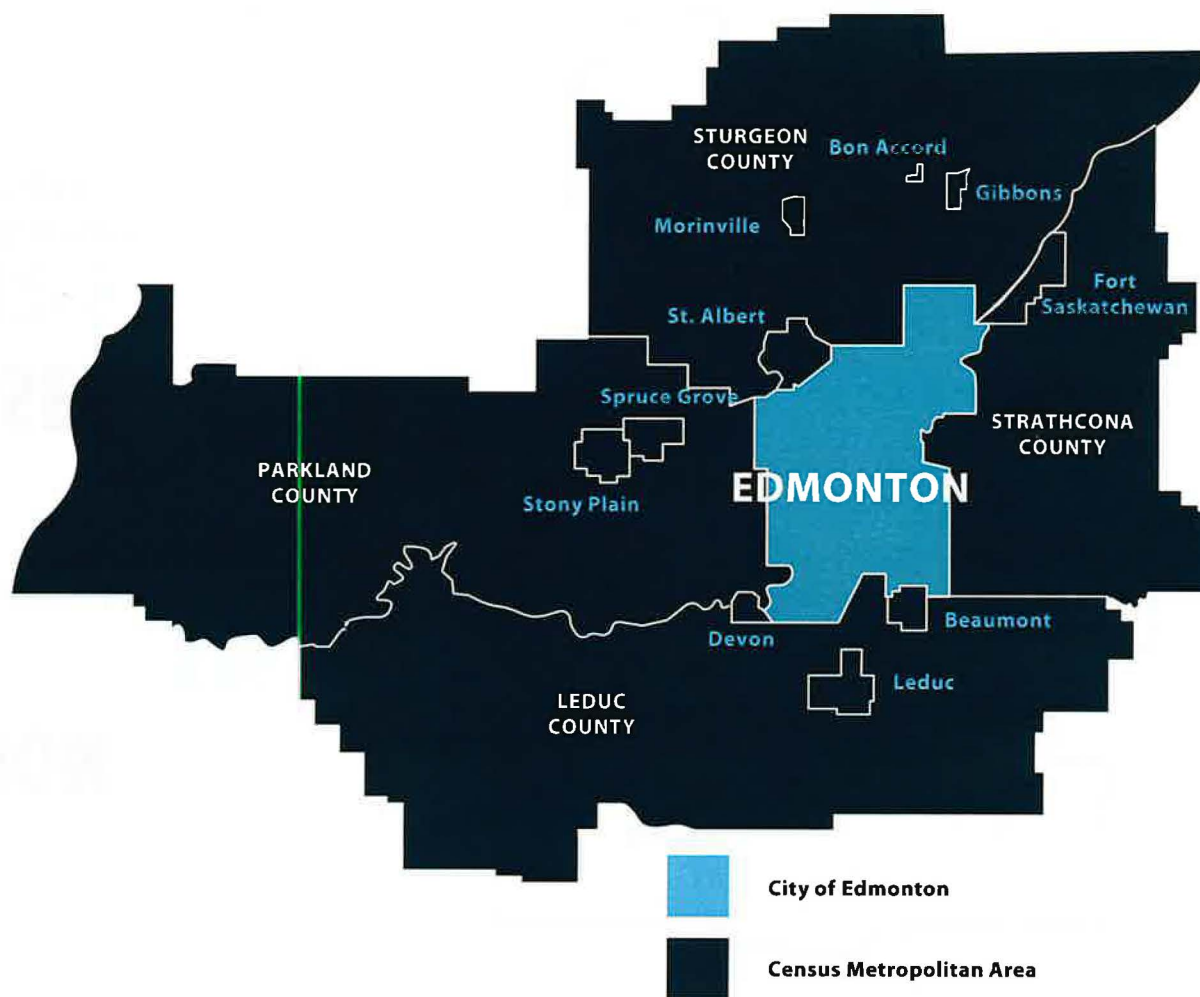
# BUSINESSES

**71%**

City Businesses  
36,268

**29%**

CMA Businesses  
14,635



Source: July 1, Statistics Canada, 2019; Civic Census, City of Edmonton, 2019  
Statistics Canada, December 2020



# INDUSTRIAL MARKET GROWTH



Balzac Q4 2011

**775,500** sqft

Balzac Q4 2020

**7,490,154** sqft

**865%** ↑



Calgary NE Q4 2011

**36,405,078** sqft

Calgary NE Q4 2020

**45,300,122** sqft

**24.4%** ↑



Calgary SE Q4 2011

**51,494,780** sqft

Calgary SE Q4 2020

**62,062,264** sqft

**20.5%** ↑



# Film & TV production outside of Calgary

## 2019: 23 Projects

Heartland

Dark Cargo

Let Him Go

Red River

## 2020: 10 Projects

Heartland

First Christmas

Wrath of God

## 2021: 4 Projects

Jann season 3

Travel AB Winter



LIVE TECH.  
LOVE LIFE.

**ANGEL  
INVESTOR**

[livetechlovelife.com](http://livetechlovelife.com)

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LIVE TECH.  
LOVE LIFE.

**NORTHERN  
LIGHTS**

With the unique landscape of the Rockies, Prairies and Badlands at the doorstep of a thriving urban municipality, Calgary offers unparalleled variety in locations. Backed by world-class crews and competitive production incentives, it's no wonder Calgary continues to be a beacon for award-winning productions. Not to mention we have the biggest skies and the best light.

No matter the genre, period or scale of your project, Calgary, Alberta is the place to bring it to life.

Work adventurously.  
[calgaryfilmcommission.com](http://calgaryfilmcommission.com)

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**LIVE TECH.  
LOVE LIFE.™**

# CLOUD COMPUTING

Work in Canada's most adventurous tech city.™

[livetechlovelife.com](http://livetechlovelife.com)

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**LIVE TECH.  
LOVE LIFE.™**

# FINTECH

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**LIVE TECH.  
LOVE LIFE.™**

# VISIONARIES

Smart companies use data to improve and optimize performance. But you know that already.

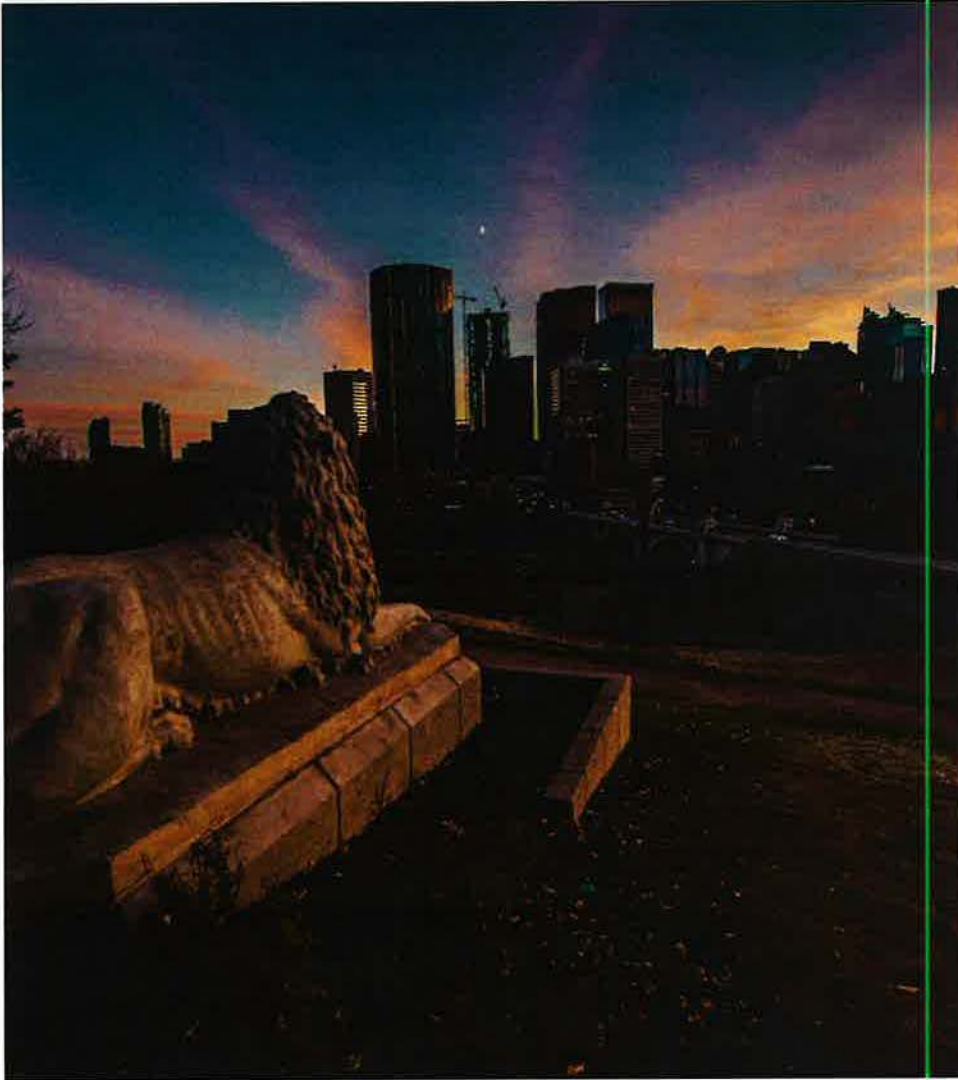
You don't need to strap on a pair of fancy goggles to see Calgary's true reality. Built by visionaries, Calgary is home to innovators and problem-solvers with a signature entrepreneurial spirit who are putting our city on the map as a thriving tech center. You see it every day in every sector. In fact, new research for Calgary Economic Development by IDC Canada reveals Calgary companies will lead the approximate \$20 billion digital transformation spend across all industries by 2024. It's why our economic strategy Calgary in the New Economy - a roadmap for attracting and retaining the world's best entrepreneurs embracing technology to solve global challenges - is more relevant than ever. With our talented people and the strength of our community, opportunities in Calgary are limitless. They're right before our eyes.

**Calgary: Canada's most adventurous tech city.**  
Take a closer look at Calgary's visionaries at: [livetechlovelife.com](http://livetechlovelife.com)

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## **Recommendation**

- **That Council receive this distribution for the Corporate record**



THANK YOU

