

## Welcome to Innovative IoT Technology Solutions



**Corporate Presentation | Winter 2019** 

#### **Visionstate Executive Team**



John Putters, BA Arts, President & CEO, Director, Company Founder
15 years of experience in IT and in public companies, nominated twice for a National Innovation Award

Alastair Medford, BSc, Technical Director 6 years with Visionstate, drives innovation and technology for VIS

Randa Kachkar, BA Arts, CFO

25 years of management experience in finance, strategy and operations

**Debra Williams**, EVP Global Strategy & Business Development, Director 30 years of success in the information technology industry, an accomplished Senior Executive and Digital Transformation Strategist

**Christine Beuchert**, Marketing & Communications

created highly successful digital campaigns for global companies including Expedia and TripAdvisor, provides guidance and helps with product development for several start-ups including Visionstate

#### What We Do

"We are committed to investing in technology that has a positive global impact. Whether it's by leveraging the power of analytics, using resources more efficiently, or creating technology to enable businesses to support sustainability and greater well-being, our approach is to make business and lives better."

#### **Specializing in:**

- ✓ Internet of Things Cloud-Based Facility Management
- ✓ Big Data and Predictive Analytics
- Sustainability



#### **Milestones**



2006 Pioneered interactive directory with Ivanhoe Cambridge for the launch of Southgate Centre 2008 Installed VICCI directories across Canada with Ivanhoe Cambridge 2010 Redeveloped software to expand functionality to include internet of Things technology 2012 Rolled out new Linux-based software and content management system for directories and setting up WANDA 2013 First iteration of WANDA installed at CrossIron Mills, Calgary, AB 2013-2014 Signed preferred supplier distribution deal with Compass Global 2014 Installed WANDA in hospitals across the US, including Mt. Sinai, Freeman Health, North York General Hospital 2015 Signed distribution deal with Veritiv Inc. 2015 Made first sale to Simon Property Group for WANDA units 2017 Signed an distribution agreement with Bunzl 2018 Launched WANDA in the UK & Australia 2019 Entered into a new vertical market – grocery industry

2019 Rolling out 5G connectivity with AT&T for global capabilities

and TELUS for domestic capabilities



### VISIONSTATE

- Visionstate IoT Inc. is a wholly-owned subsidiary of Visionstate Corp.
- An Internet of Things (IoT) company that specializes in data collection and analytics through sensor data.
- The Company's core solution is WANDA™ an IoT touch-screen technology that collects information on cleaning activities, monitors supply inventories, manages workforce, collects foot-traffic data using people sensors, and provides detailed analytics, reporting and dashboards.



**WANDA** was awarded the prestigious CSSA Award for Innovation in March 2018



#### **Internet of Things**

- The Internet of Things, or IoT, transfers data over a network without requiring human-to-human or human-to-computer interaction.
- Increasingly, organizations in a variety of industries, including building operations and maintenance, are using IoT to operate more efficiently, better understand customers to deliver enhanced customer service, improve decision-making and increase the value of the business.
- By 2020, some 30 billion IoT devices will be connected, according to IHS Research.

Visionstate estimates its potential market for WANDA installations is 30 million in North America alone.

The Company is targeting a minimum of 1% of that market, or potentially 300,000 devices. This represents \$75 million in direct sales and \$30 million in annual license fees.

```
o.createElement("div"
  splay:inline;zoom:1
∍r=a=null,t}();var 0=
  [f]={},l||(p[f].to]
   ptData(e)){var r.1
    (delete s[u].data
   (e){return e=e.node
    !==e.nodeType)
     ))){for(r=0.a
    ){b.data(this,e.
 ==1&&(i=n.sh
 r, i=1, o=b. Defe
 ea|button|ob;
,b.attr,e,t,
 [a],r=1===n.
<Name=this
```

#### **About WANDA**



#### **Hospitals | Shopping Malls | Casinos | Grocery Stores | Airport Lounges**

- **WANDA** is installed in high-visibility areas, which increases public perception of cleanliness.
- Provides real-time analytics on resources used.
- Ensures better customer service and inventory control.
- Increases employee accountability.
- Integrates with people-counting sensors.

**WANDA** is unique in the marketplace, the first device of its kind to replace old-fashioned paper-based reporting.







I won't eat in a restaurant with filthy bathrooms. This isn't a hard call. They let you see the bathrooms. If the restaurant can't be bothered to keep those clean, then just imagine what their refrigeration and work spaces look like.

— Anthony Bourdain

And this applies not only to washrooms, but to all public facilities. Here is where WANDA steps in!





#### **Mobile App**

- Immediate access, anywhere, anytime
- Allows to bring your own device
- Decreased hardware costs
- Increased accountability





#### Sensor Data

- People counters
- Sensor Analytics
- Data input from physical environment
- Easy set up & low cost
- Wireless





## Supply Chain Management

- Optimized supply inventory
- Reduced costs of onhand supplies
- Integrated into backend systems



## Data Collection

- Ability to gather, parse and redistribute data
- Multiple data sources
- Data monetization



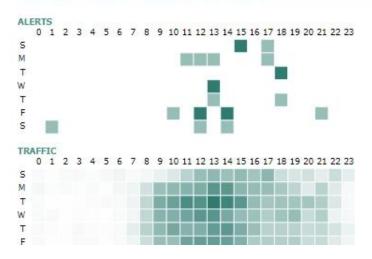
## Workforce Management

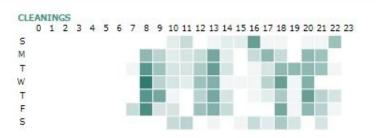
- Increased accountability
- KPI, Key Performance Indicators
- Evaluated & captured success
- Monitored activities to make smart business decisions

### **Big Data & Analytics**

#### **Analytics Dashboard** From Jan 2018 to Feb 2018 Analyze MONTHLY OVERVIEW (JAN 2018 to FEB 2018) ALERTS REPRESENTED IN GREEN TRAFFIC REPRESENTED IN BLUE **FEB 2018** FEB 2018 Total # vs Time vs average WANDA analytics is designed to 8,000 11 provide an overall perspective of the 6,000 10 4,000 cleanings and alerts in restrooms. 0% 2,000

#### DAY OVERVIEW (JAN 2018 to FEB 2018)

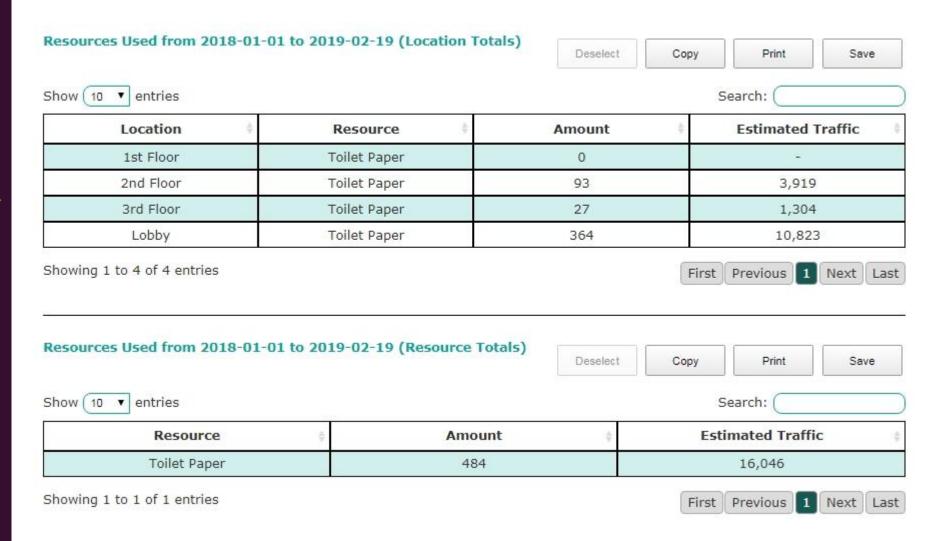






Heat maps show concentrations of cleanings, alerts and traffic to assist in determining the most efficient cleaning schedules.

### **Big Data & Analytics**



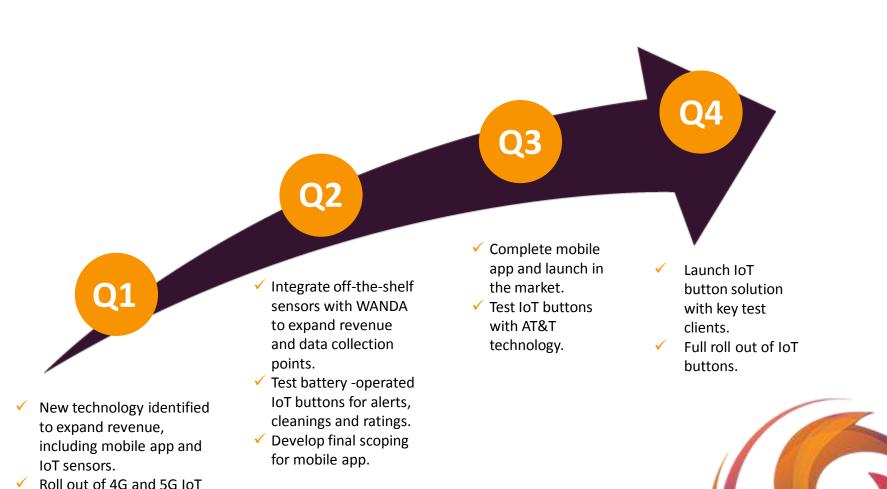
#### **Revenue Models**

- Visionstate primarily sells through large, global resellers and distributors + earns software royalty fees on the upfront sale of the WANDA solution.
- Annual license fees for use of the software, based on unit quantities, earn Visionstate residual annual income with high margins. Visionstate also charges licence fees for additional sensors such as people counting. Sensors revenue is \$5 per month per device.
- 5G IoT network fees through Telus and AT&T earn Visionstate monthly revenue based on the network markup, equalling approximately \$5 per WANDA device/month.
- SaaS model: soon to be rolled out as part of the Company's development of a mobile app to use in conjunction with WANDA.



### Visionstate IoT 2019 Roadmap



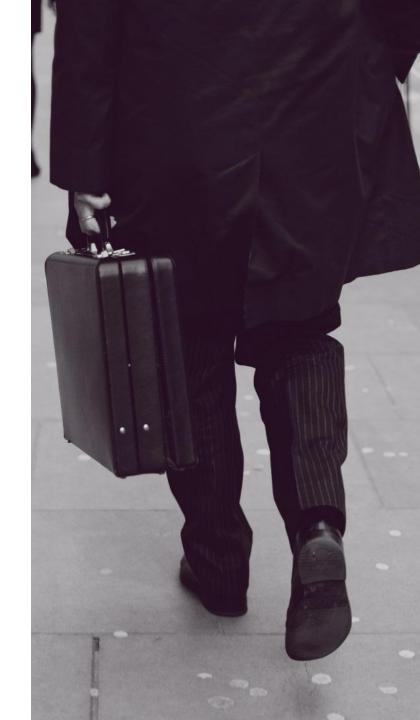


networks for WANDA

connectivity.

## Visionstate Corp.'s Portfolio of Investments

- 1. Exceed Solar VIS owns a convertible debenture that can be exercised for 20% equity in the Company, with an option to further increase its investment.
- 2. Freedom Cannabis Inc. VIS made a strategic investment of \$150k into the Company to have an opportunity to expand IoT into the cannabis industry.





- Exceed Solar specializes in solar applications including backyard garden suites and greenhouses that are powered by renewable energy and branded under the name "Sol Spaces."
- Cutting edge technology is leveraged in building materials and each Sol Space is energy audited to maximize efficiency. The product is scalable from smaller garden suites for home office or rental property to larger spaces suitable for recreational properties and larger living environments.
- Exceed Solar is currently developing a smaller, secure, solar-powered backyard greenhouse that caters to the home growing market for cannabis.
- The investment into Exceed Solar was based on their strategic alignment with Visionstate's commitment to sustainability and smart technology. Exceed Solar's efforts contribute to solving the problem of sustainable yet affordable housing, using smart tech solutions, which Visionstate Corp. plans to leverage when the right time comes.





# freedom

- Established in 2016, Freedom Cannabis Inc. is a private, seed-to-sale cannabis company currently in the application process with Health Canada to become a licensed producer.
- They are completing the first phase of their growing operations of approximately 73,000 square feet in Acheson, Alberta and have assembled a local team of experts and experienced professionals to build one of the world's leading cannabis companies.
- The investment into Freedom Cannabis was made on the basis of synergies that exist between the businesses with respect to potential sensor development for monitoring production processes and opportunities to leverage solar powered backyard greenhouses for the home growing market through Visionstate's investment in Exceed Solar Inc.
- Freedom Cannabis' IPO is scheduled to happen in Q3 2019, which will provide exceptional ROI for Visionstate.



### Capital Structure (as of February 2019)





### **TSX.V: VIS**

Share Price	\$0.025
52 Week High/Low	\$0.07 /\$0.02
Market Cap	\$3.3 M
Shares Outstanding	133.2 M
Warrants	27 M
Fully Diluted	160, 200, 000



#### **Contact Us**



#### Visionstate Corp.

John Putters, CEO

Office: 780-425-9460

Cell: 587-985-2601

Email: jputters@visionstate.com

**CHF Capital Markets** 

Cathy Hume, CEO

Office: 416-868-1079 x231

Email: cathy@chfir.com





